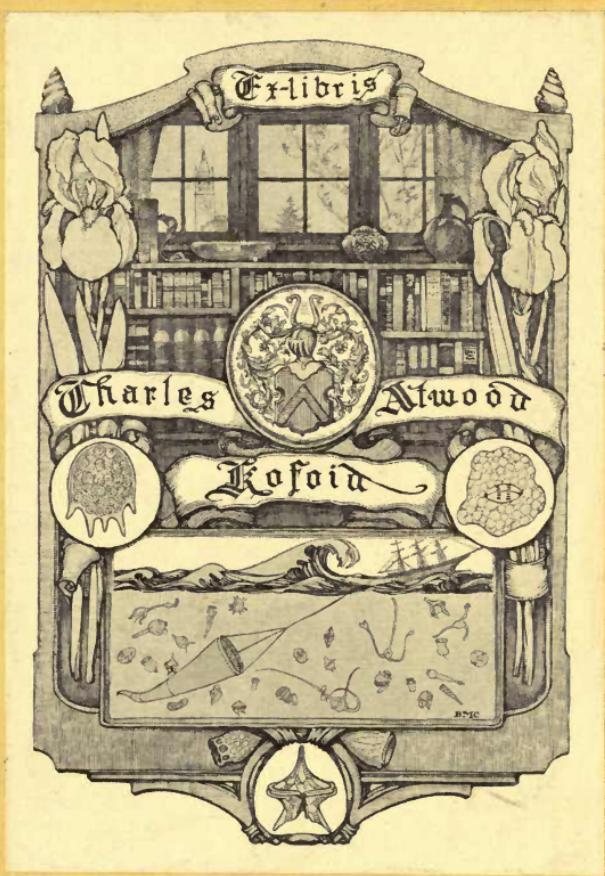


UC-NRLF



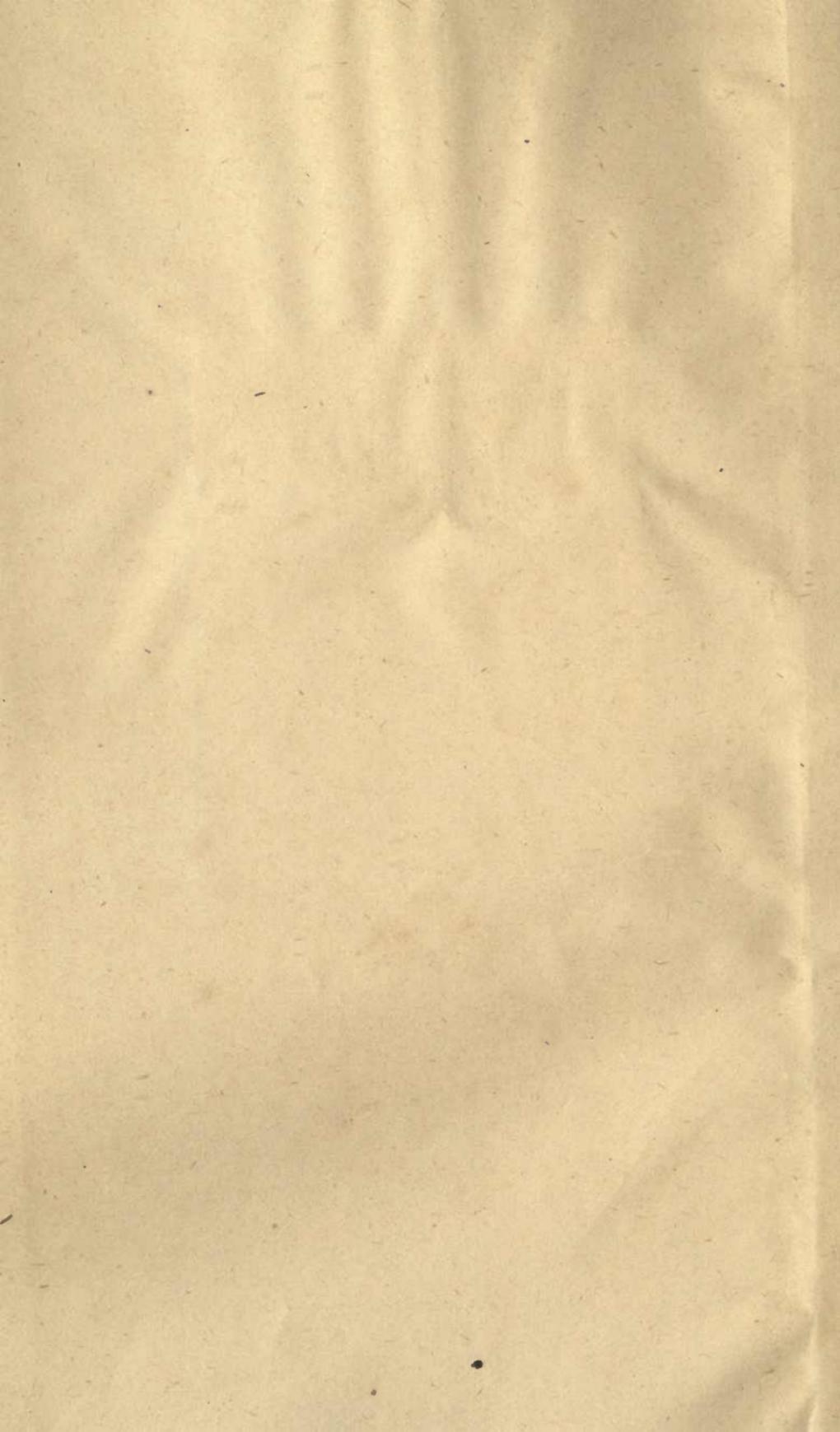
B 3 361 300





THE LIBRARY  
OF  
THE UNIVERSITY  
OF CALIFORNIA

PRESENTED BY  
PROF. CHARLES A. KOFOID AND  
MRS. PRUDENCE W. KOFOID



HAND LIST  
OF  
MOLLUSCA.  
—  
INDIAN MUSEUM.

CALCUTTA :

OFFICE OF SUPERINTENDENT OF GOVERNMENT PRINTING.  
8, HASTINGS STREET.

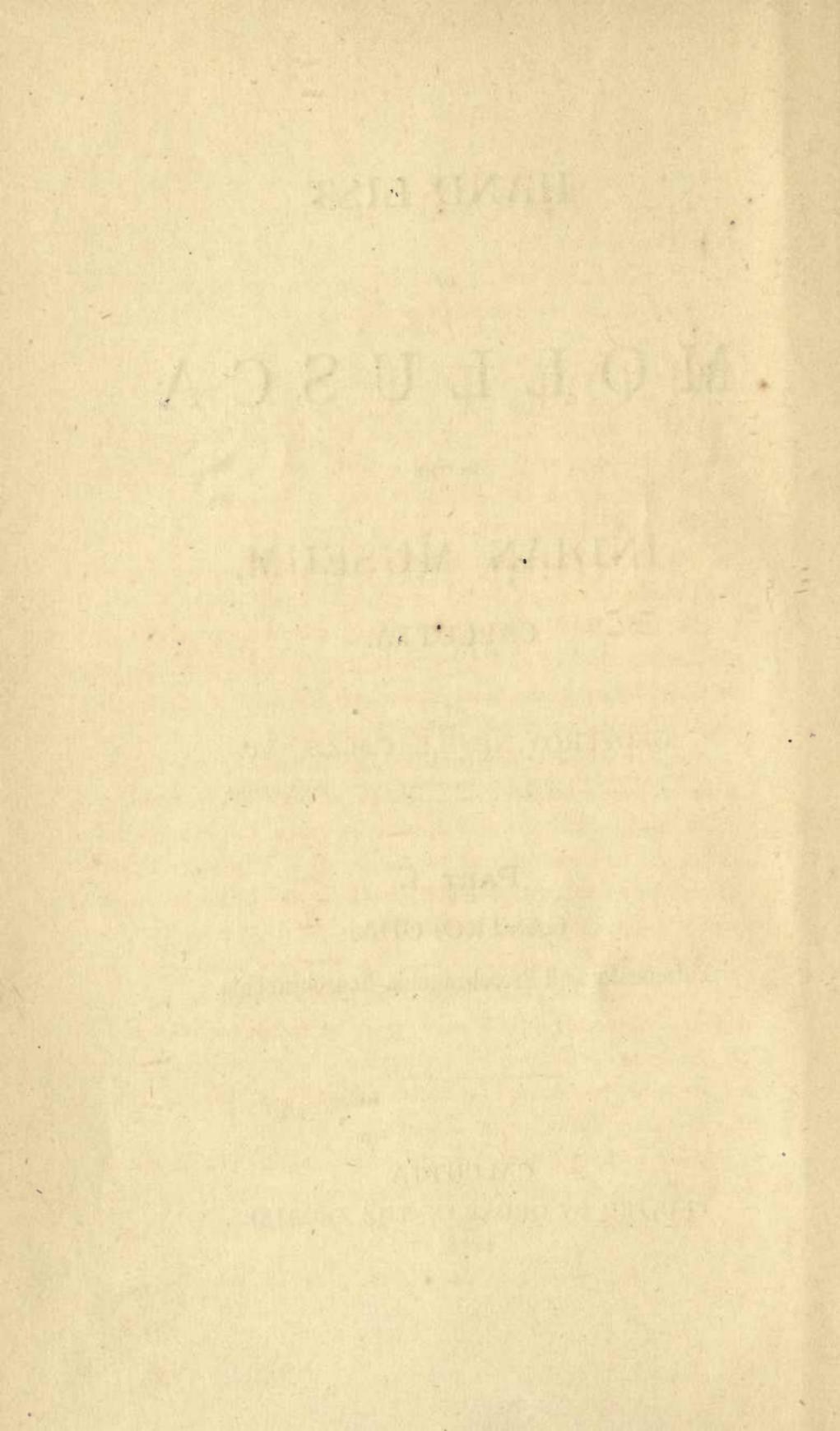
HAND LIST  
OF  
MOLLUSCA  
IN THE  
INDIAN MUSEUM,  
CALCUTTA.

BY  
GEOFFROY NEVILL, C.M.Z.S., &c.  
FIRST ASSISTANT TO THE SUPERINTENDENT OF THE INDIAN MUSEUM.

PART I.  
GASTROPODA.  
Pulmonata and Prosobranchia-Neurobranchia.

---

CALCUTTA.  
PRINTED BY ORDER OF THE TRUSTEES,  
1878.



K-QL406

I6

v.1

Biol.  
Lib.

## PREFACE.

THE collection of Mollusca in the Indian Museum had for its beginning the recent shells which formed a part of the Museum of the Asiatic Society of Bengal.

These Mollusca, when in the possession of the Asiatic Society, were catalogued in 1860 by Mr. W. Theobald,<sup>1</sup> and the Catalogue was published by order of the Society.

In 1866 the Mollusca and other collections generally of the Asiatic Society of Bengal were transferred by an Act of the Legislature to the Government of India, thus constituting the foundation of the Indian Museum.

Some years after the transfer, the Trustees of the Indian Museum purchased from Mr. Nevill an extensive collection of Mollusca which he had formed before he had entered the service of the Trustees, and to this and the Asiatic Society's collections, many extensive additions have been made by donations, exchanges and purchases, chiefly of Asiatic species.

A list of the names of the contributors mentioned in this work will be found after this Preface, and among the principal donors of recent years may be mentioned the late Dr. Stoliczka who, besides presenting many species during his life time, bequeathed his entire collection of Mollusca to the Trustees of the Indian Museum.

Mr. Nevill is indebted to Professor Edward von Martens for much valuable assistance in the identification of species, and the thanks of the Trustees are also due to Professor

<sup>1</sup> Cat. Recent Shells, Mus. As. Soc., Bengal, Cal. 1860.

M368628

Martens for the presentation of an important set of typical examples of certain Eastern Asiatic forms of land shells.

Mr. Nevill, in drawing up this Hand List, followed the system adopted by Carus and Gerstaecker in their "Handbuch der Zoologie," and accepted the various terms used by these authors.

This, the First Part of the Hand List of Mollusca, includes only the Pulmonate Gastropods and the Neurobranchiate division of the Prosobranchiata, but it is hoped that Mr. Nevill will soon be able to complete the remaining portion of the second order of the Gastropods.

JOHN ANDERSON,

*Superintendent, Indian Museum.*

CALCUTTA,

*The 1st December 1878.*

## NAMES OF CONTRIBUTORS MENTIONED IN THIS HAND LIST.

---

ADAMS : Mr. H. A. Adams, England.

ANDERSON : Dr. J. Anderson, Superintendent, Indian Museum.

BACON : the late Dr. Bacon.

BALL : Mr. V. Ball, Geological Survey of India.

BAXTER : Dr. J. Baxter, Bengal Uncovenanted Service.

BLANFORD : Mr. W. T. Blanford, F.R.S., Geological Survey of India.

BLANFORD : Mr. H. F. Blanford, Meteorological Reporter, Government of India.

BEADLE : Reverend E. R. Beadle, Philadelphia, America.

BROWN : Mr. W. A. Brown, Princeton.

BEDDOME : Lieutenant-Colonel Beddome, Conservator of Woods and Forests, Madras Presidency.

BOWIE : Major Bowie.

BUSCH : Von dem Busch, Germany.

CALDWELL : Mr. J. Caldwell, Calcutta.

CANTOR : the late Dr. T. Cantor.

CHENNELL : Mr. A. W. Chennell, Topographical Survey of India.

COX : Dr. J. C. Cox, Sydney, Australia.

DODGSON : Mr. W. Dodgson.

DUPONT : Mr. Evenor Dupont, Mauritius.

FAIRBANK : Reverend S. B. Fairbank, Bombay.

FEDDEN : Mr. F. Fedden, Geological Survey of India.

FOOTE : Mr. R. Bruce Foote, Geological Survey of India.

FRITSCH : Dr. G. A. Fritsch, Berlin, Germany.

GODWIN-AUSTEN : Lieutenant-Colonel H. H. Godwin-Austen, late Deputy Superintendent, Topographical Survey of India.

HACKET : Mr. C. A. Hacket, Geological Survey of India.

HUNGERFORD : Dr. Richard Hungerford, British Medical Service.

HUTTON : the late Captain F. W. Hutton, Bengal Staff Corps.

IRVING : Mr. J. Irving, Auditor General, Straits Settlement.

ISSEL : Mr. Arturo Issel, Genoa, Italy.

KURZ : the late Dr. S. Kurz, Botanical Gardens, Calcutta.

LAYARD : Mr. E. L. Layard.

LAYAED : the late Mr. Frederick Layard.

MALHERBE : Mr. A. Malherbe, France.

MASON : the late Reverend J. Mason, Burma.

MAINWARING : Colonel G. B. Mainwaring, Bengal Staff Corps.

MARTENS : Dr. Ed. von Martens, Berlin Museum.

- MORELET: Mr. Arthur Morelet, Dijon, France.
- NEVILL: Mr. G. Nevill, Indian Museum.
- NEVILL: Mr. A. Nevill, Langham, England.
- NEVILL: Mr. H. Nevill, Ceylon Civil Service.
- NEWCOMB: Professor W. Newcomb, Cornell University, America.
- OLDHAM: the late Dr. T. Oldham, F.R.S., Superintendent, Geological Survey of India.
- PEAL: Mr. S. E. Peal, Sibságar, Assam.
- PEASE: the late Mr. H. Pease, Honolulu.
- RABAN: the late Mr. H. Raban, Bengal Civil Service.
- RICHTHOFEN: Professor Baron von Richthofen, Berlin.
- ROBERTS: Mr. W. Roberts, Topographical Survey of India.
- ROEPSTORFF: Mr. F. A. de Roepstorff, Assistant Superintendent, Andaman Islands.
- SEMPER: Professor C. Semper, Wurzburg, Germany.
- SHEPHERD: Professor Shepherd, America.
- STEARNS: Professor E. C. Stearns, America.
- STOLICZKA: the late Dr. F. Stoliczka, Geological Survey of India.
- THEOBALD: Mr. W. Theobald, Geological Survey of India.
- TONNERRE: Dr. C. E. Tonnerre, late Health Officer, Calcutta Municipality.
- TOWNSEND: Dr. Edmond Townsend, British Medical Service.
- TROSCHEL: Professor H. Troschel, Bonn, Germany.
- WEBSTER: Mr. E. Webster, Liverpool.
- WELCH: Mr. A. Welch, Pieter-Maritzburg, Natal.
- WARNEFORD: Reverend J. Warneford, Andaman Islands.
- WILLSON: Mr. J. Willson, Bengal Educational Department.
- WILMER: Major L. Worthington Wilmer, Her Majesty's 10th Regiment.
- WOOD-MASON: Mr. J. Wood-Mason, Deputy Superintendent, Indian Museum.
- WYNNE: Mr. A. B. Wynne, Geological Survey of India.

## LIST OF ABBREVIATIONS.

### NAMES OF AUTHORS, &c.

AD. = Adams.	HALD. = Haldemann.
ALB. = Albers.	HANL. = Hanley.
ANDEZ. = Andrzejowski.	HARTM. = Hartmann.
ANG. = Angas.	HEYN. = Heynemann.
ANTH. = Anthony.	HUMB. = Humbert.
AR. = Arango.	HUTT. = Hutton.
BEDD. = Beddome.	H. & J. = Hombron and Jacquinot.
BENS. or BEN. = Benson.	JEFFR. = Jeffreys.
BINN. = Binney.	JICK. = Jickeli.
BLAINV. = De Blainville.	KEF. = Keferstein.
BLF. or BLANF. = Blanford.	KÜST. = Küster.
BOURG. = Bourguignat.	KRYN. = Krynicki.
BROD. = Broderip.	LAM. or LAMK. = Lamarck.
BRUG. = Bruguière.	LINN. = Linnæus.
CARUS & GERST. = Carus and Gerstaecker.	MART. = von Martens.
CHARP. = Charpentier.	METC. = Metcalfe.
CHEMN. = Chemnitz.	MHLF. = Mühlfeld.
CPE. = Carpenter.	MICH. = Michaud.
CR. & F. = Crosse and Fischer.	MIGH. = Mighels.
CR. = Crosse.	MK. or MKE. = Menke.
CUV. = Cuvier.	MONT. = Montagu.
DESH. = Deshayes.	MONTR. = Montrouzier.
DESM. = Desmoulins.	MORL. = Morelet.
DKR. = Dunker.	MORIC. = Moricand.
DRAP. = Draparnaud.	MÖLL. = Möllendorff.
EHR. = Ehrenberg.	MSS. or MOUSS. = Mousson.
FÉR. = Féruccac.	MÜLL. = Müller.
FISCH. = Fischer.	NEV. = Nevill.
FITZ. = Fitzinger.	ORB. = d'Orbigny.
FRIV. = Frivaldszkej.	PALAD. = Paladilhe.
GARR. = Garrett.	PARR. = Parreyss.
GLD. = Gould.	PAYE. = Payrandeau.
GM. = Gmelin.	PFE. = Pfeiffer.
GOD.-AUST. = Godwin-Austen.	PHIL. = Philippi.
GRAT. = Grateloup.	P. & M. = Potiez and Michaud.
GUILD. = Guilding.	PSE. = Pease.
GUND. = Gundlach.	ROSSM. = Rossmässler.
	RV. = Reeve.

SCHUM. = Schumacher.  
SHUT. = Shuttleworth.  
SOUL. = Souleyet.  
SOUV. = Souverbie.  
SOW. = Sowerby.  
STOL. = Stoliczka.

SWAINS. = Swainson.  
THEOB. = Theobald.  
TROSCH. = Troschel.  
VAL. = Valenciennes.  
ZGL. = Zeigler.

## SYSTEMATIC INDEX.

PAGE.		PAGE.	
<b>I.—SUB-CLASS GASTROPODA.</b>			
Order PULMONATA.			
I.—Sub-Order GEOPHILA.			
Fam. Helicidae . . . . .	1	Sub-Genus Erepta . . . . .	44
Group AGNATHA.		„ Eurypus . . . . .	44
Sub-Fam. Onchidiidae . . . . .	1	„ Trochonanina . . . . .	45
Genus Onchidium . . . . .	1	„ Thapsia . . . . .	45
Sub-Fam. Testacellidae . . . . .	2	„ Acusta . . . . .	45
Genus Testacella . . . . .	2	„ Caldwellia . . . . .	45
„ Streptaxis . . . . .	2	„ Rhyssota . . . . .	46
„ Ennea . . . . .	5	„ Hemiplecta . . . . .	46
Sub-Genus Faula . . . . .	6	„ Bensonia . . . . .	49
„ Huttonella . . . . .	6	„ Xesta . . . . .	50
Genus Edentulina . . . . .	8	„ Macroceros . . . . .	52
„ Streptostele . . . . .	8	„ Sophina . . . . .	52
Sub-Genus Elma . . . . .	8	„ Thalassia . . . . .	52
Genus Coelaxis . . . . .	8	„ Sesara . . . . .	53
„ Gibbus . . . . .	8	„ Thysanota . . . . .	54
Sub-Genus Goniodomus . . . . .	8	„ Paryphanta . . . . .	55
„ Gonospira . . . . .	9	„ Aerope . . . . .	55
Genus Streptostyla . . . . .	10	Genus Trochomorpha . . . . .	55
„ Glandina . . . . .	11	„ Zonites . . . . .	58
„ Oleacina . . . . .	11	Sub-Genus Omphalina . . . . .	59
Group OXYGNATHA.		„ Strobila . . . . .	59
Sub-Fam. Limacea . . . . .	12	„ Ventridens . . . . .	59
Genus Limax . . . . .	12	„ Mesomphix . . . . .	59
„ Parmacella . . . . .	12	„ Macrocyclus . . . . .	60
„ Tennentia . . . . .	13	„ Morchia . . . . .	60
„ Parmarion . . . . .	13	Genus Hyalina . . . . .	61
Sub-Fam. Vitrinea . . . . .	13	Sub-Genus Conulus . . . . .	62
Genus Helicarion . . . . .	13	„ Gastrodonta . . . . .	63
Sub-Genus Austenia . . . . .	16	„ Microphysa . . . . .	63
Genus Vitrinopsis . . . . .	17	Genus Sagda . . . . .	64
„ Vitrina . . . . .	17	Sub-Genus Proserpinula . . . . .	64
„ Nanina . . . . .	18	„ Hyalosagda . . . . .	64
Sub-Genus Ariophanta . . . . .	18	Group ODONTOGNATHA.	
„ Macrochlamys . . . . .	20	Sub-Fam. Philomycidae . . . . .	65
„ Sitala . . . . .	33	Genus Philomycus . . . . .	65
„ Microcystis . . . . .	35	Sub-Fam. Arionidae . . . . .	65
„ Rotula . . . . .	43	Genus Anadenus . . . . .	65
		Sub-Fam. Helicea . . . . .	66
		Genus Pfeifferia . . . . .	66
		„ Helix . . . . .	66
		Sub-Genus Patula . . . . .	66
		„ Stephanoda . . . . .	67

Sub-Genus	PAGE.	Sub-Genus	PAGE.
Rhytida . . . . .	67	Actinella . . . . .	103
,, Charopa . . . . .	68	Leptaxis . . . . .	104
,, Vitrinoconus . . . . .	68	Plebecula . . . . .	104
,, Endodonta . . . . .	68	Janulus . . . . .	105
,, Pitys . . . . .	69	Hemicycla . . . . .	105
,, Corilla . . . . .	70	Anostoma . . . . .	105
,, Plectopylis . . . . .	70	Labyrinthus . . . . .	105
,, Camena . . . . .	72	Isomeria . . . . .	106
,, Plectotropis . . . . .	73	Polydentes . . . . .	106
,, Vallonia . . . . .	75	Pleurodonta . . . . .	106
,, Planispira . . . . .	75	Cysticopsis . . . . .	107
,, Trochomorphoides . . . . .	80	Plagiptycha . . . . .	107
,, Acaurus . . . . .	80	Dentellaria . . . . .	107
,, Stylodon . . . . .	81	Coryda . . . . .	108
,, Eucochlias . . . . .	81	Thelidomus . . . . .	108
,, Hadra . . . . .	82	Hemitrochus . . . . .	110
,, Xanthomelon . . . . .	82	Polymita . . . . .	111
,, Anoglypta . . . . .	83	Euryceratera . . . . .	111
,, Thersites . . . . .	83	Liocilia . . . . .	111
,, Helicophanta . . . . .	83	Caracolus . . . . .	111
,, Panda . . . . .	83	Solaropsis . . . . .	112
,, Ampelita . . . . .	83	Leptoloma . . . . .	112
,, Pedinogyra . . . . .	84	Geotrochus . . . . .	112
,, Chloraea . . . . .	84	Corasia . . . . .	114
,, Aglaja . . . . .	84	Axina . . . . .	115
,, Odontura . . . . .	85	Papuina . . . . .	115
,, Arianta . . . . .	85	Janira . . . . .	115
,, Mesodon . . . . .	86	Merope . . . . .	115
,, Triodopsis . . . . .	87	Obba . . . . .	115
,, Stenotrema . . . . .	88	Callicochlias . . . . .	116
,, Polygyra . . . . .	89	Genus Cochlostyla . . . . .	117
,, Polygyrella . . . . .	90	Sub-Genus Helicostyla . . . . .	117
,, Ophiogyra . . . . .	90	,, Cochlodryas . . . . .	117
,, Gonostoma . . . . .	91	,, Phengus . . . . .	118
,, Fruticicola . . . . .	91	,, Phoenicobius . . . . .	118
,, Petasia . . . . .	94	,, Orthostylus . . . . .	118
,, Tachea . . . . .	94	,, Chrysallis . . . . .	120
,, Macularia . . . . .	94	,, Canistrum . . . . .	120
,, Campylaea . . . . .	95	,, Prochilus . . . . .	120
,, Iberus . . . . .	96	,, Eudoxus . . . . .	121
,, Pomatia . . . . .	97	Genus Bulimus . . . . .	121
,, Leucochroa . . . . .	98	Sub-Genus Borus . . . . .	121
,, Euparypha . . . . .	98	,, Dryptus . . . . .	121
,, Xerophila . . . . .	98	,, Strophocheilus . . . . .	122
,, Pella . . . . .	101	,, Pachytous . . . . .	122
,, Acanthinula . . . . .	101	,, Orphnus . . . . .	122
,, Zoogenetes . . . . .	101	,, Eumecostylus . . . . .	122
,, Cochlicella . . . . .	102	,, Charis . . . . .	123
,, Tectula . . . . .	102	,, Anthinus . . . . .	123
,, Ochthephila . . . . .	103	,, Pelecyphilus . . . . .	123

	PAGE.		PAGE.
Sub-Genus <i>Odontostomus</i>	123	Sub-Genus <i>Geostilbia</i>	162
,, <i>Placostylus</i>	124	Genus <i>Stenogyra</i>	163
Genus <i>Amphidromus</i>	125	Sub-Genus <i>Opeas</i>	163
Sub-Genus <i>Beddomea</i>	127	,, <i>Glessula</i>	166
Genus <i>Buliminus</i>	128	,, <i>Subulina</i>	172
Sub-Genus <i>Caryodes</i>	128	,, <i>Prosopeas</i>	173
,, <i>Liparus</i>	128	,, <i>Rumina</i>	173
,, <i>Chondrula</i>	128	,, <i>Obeliscus</i>	173
,, <i>Rhachis</i>	130	Genus <i>Hapalus</i>	174
,, <i>Achatinelloides</i>	131	,, <i>Pseudobalea</i>	175
,, <i>Pachnodus</i>	131	,, <i>Clausilia</i>	175
,, <i>Cerastus</i>	132	Sub-Genus <i>Alopia</i>	175
,, <i>Petraeus</i>	133	,, <i>Marpessa</i>	176
Genus <i>Bulimulus</i>	137	,, <i>Delima</i>	177
Sub-Genus <i>Plectostylus</i>	137	,, <i>Laciaria</i>	178
,, <i>Otostomus</i>	138	,, <i>Idyla</i>	178
,, <i>Scutalus</i>	138	,, <i>Alinda</i>	178
,, <i>Thaumastus</i>	140	,, <i>Herilla</i>	179
,, <i>Ataxus</i>	141	,, <i>Papillifera</i>	179
,, <i>Mormus</i>	141	,, <i>Agathylla</i>	179
,, <i>Drymaeus</i>	142	,, <i>Medora</i>	180
,, <i>Peronaeus</i>	142	,, <i>Iphigenia</i>	182
,, <i>Liostracus</i>	143	,, <i>Oospira</i>	182
,, <i>Nesiotus</i>	143	,, <i>Phædusa</i>	183
,, <i>Anctus</i>	143	,, <i>Serrulina</i>	186
,, <i>Rhinus</i>	143	,, <i>Nenia</i>	186
,, <i>Eudioptus</i>	144	Genus <i>Balea</i>	186
,, <i>Leptomerus</i>	144	,, <i>Megaspira</i>	186
,, <i>Eurytus</i>	144	,, <i>Pupa</i>	187
,, <i>Mesembrinus</i>	144	Sub-Genus <i>Strophia</i>	187
Genus <i>Achatina</i>	145	,, <i>Torquilla</i>	188
Sub-Genus <i>Limicolaria</i>	146	,, <i>Pupilla</i>	190
,, <i>Perideris</i>	146	,, <i>Pupisoma</i>	192
Genus <i>Columna</i>	146	,, <i>Scopelophila</i>	192
,, <i>Carelia</i>	146	,, <i>Hypselostoma</i>	193
,, <i>Partula</i>	146	,, <i>Tomigerus</i>	193
,, <i>Achatinella</i>	151	,, <i>Leucochila</i>	193
Sub-Genus <i>Newcombia</i>	156	,, <i>Boysia</i>	194
,, <i>Leptachatina</i>	156	,, <i>Cylindrus</i>	195
,, <i>Laminella</i>	158	,, <i>Pagodella</i>	195
,, <i>Trickella</i>	159	,, <i>Sphyradium</i>	195
,, <i>Auriculella</i>	159	,, <i>Vertigo</i>	196
Genus <i>Tornatellina</i>	160	,, <i>Charadrobia</i>	198
Sub-Genus <i>Leptinaria</i>	160	Group <i>GONIOGNATHA</i> .	
Genus <i>Azeca</i>	160	Sub-Fam. <i>Vaginulidæ</i> .	198
,, <i>Ferussacia</i>	161	Genus <i>Vaginulus</i>	198
Sub-Genus <i>Lovea</i>	161	Sub-Fam. <i>Orthalicea</i>	199
,, <i>Zua</i>	161	Genus <i>Orthalicus</i>	199
Genus <i>Coelostele</i>	162	Sub-Genus <i>Porphyrobaphe</i>	199
,, <i>Caecilianella</i>	162	,, <i>Corona</i>	200

	PAGE.		PAGE.
Sub-Genus <i>Lignus</i> . . .	200	Genus <i>Chilina</i> . . .	240
Genus <i>Macroceramus</i> . . .	200	„ <i>Carinifex</i> . . .	240
„ <i>Lia</i> . . .	202	„ <i>Pompholyx</i> . . .	240
Sub-Genus <i>Anoma</i> . . .	202	Sub-Fam. <i>Planorbinea</i> . . .	241
Genus <i>Cylindrella</i> . . .	202	Genus <i>Planorbis</i> . . .	241
Sub-Genus <i>Callonia</i> . . .	207	Sub-Genus <i>Menetus</i> . . .	242
„ <i>Thaumasia</i> . . .	207	„ <i>Planorbula</i> . . .	243
Genus <i>Holospira</i> . . .	208	„ <i>Anisus</i> . . .	243
„ <i>Berendtia</i> . . .	208	„ <i>Nautilina</i> . . .	243
„ <i>Eucalodium</i> . . .	209	„ <i>Hippeutis</i> . . .	245
Group <i>ELASMOGNATHA</i> .		„ <i>Segmentina</i> . . .	246
Sub-Fam. <i>Succineacea</i> . . .	209	„ <i>Bathyomphalus</i> . . .	246
Genus <i>Succinea</i> . . .	209	„ <i>Armiger</i> . . .	247
Sub-Genus <i>Omalonyx</i> . . .	214	Sub-Fam. <i>Ancylea</i> . . .	247
„ <i>Catinella</i> . . .	214	Genus <i>Ancylus</i> . . .	247
„ <i>Erinna</i> . . .	214	Sub-Genus <i>Acrolopus</i> . . .	248
„ <i>Lithotis</i> . . .	214	Fam. <i>Gadiniidae</i> . . .	248
Genus <i>Camptonyx</i> . . .	215	Genus <i>Gadinia</i> . . .	248
„ <i>Campnoceras</i> . . .	215	Fam. <i>Amphibolacea</i> . . .	249
„ <i>Amphibulina</i> . . .	215	Genus <i>Amphibola</i> . . .	249
Sub-Genus <i>Pellicula</i> . . .	215	„ <i>Ampullarina</i> . . .	249
Genus <i>Simpulopsis</i> . . .	215	II.—Order PROSOBRANCHIA.	
„ <i>Hyalimax</i> . . .	216	I.—Sub-Order NEUROBRANCHIA.	
II.—Sub-Order BASOMMATOPHORA.			
Fam. <i>Auriculacea</i> . . .	216	Fam. <i>Aciculidae</i> . . .	250
Sub-Fam. <i>Otinea</i> . . .	216	Genus <i>Geomelania</i> . . .	250
Genus <i>Otina</i> . . .	216	Sub-Genus <i>Chittia</i> . . .	250
Sub-Fam. <i>Melampea</i> . . .	216	„ <i>Blandiella</i> . . .	251
Genus <i>Melampus</i> . . .	216	Genus <i>Acicula</i> . . .	251
Sub-Genus <i>Persa</i> . . .	219	„ <i>Acimella</i> . . .	251
Genus <i>Marinula</i> . . .	220	„ <i>Tomichia</i> . . .	252
Sub-Genus <i>Laimodonta</i> . . .	220	„ <i>Cecina</i> . . .	252
„ <i>Ophicardelus</i> . . .	221	„ <i>Truncatella</i> . . .	252
Genus <i>Pedipes</i> . . .	221	Sub-Genus <i>Taheitia</i> . . .	254
Sub-Fam. <i>Auriculea</i> . . .	221	Genus <i>Blanfordia</i> . . .	254
Genus <i>Pythia</i> . . .	221	Fam. <i>Pomatiacea</i> . . .	254
„ <i>Plecotrema</i> . . .	223	Genus <i>Pomatias</i> . . .	254
„ <i>Cassidula</i> . . .	224	Fam. <i>Cyclotacea</i> . . .	255
Sub-Genus <i>Siona</i> . . .	225	Sub-Fam. <i>Cyclotina</i> . . .	255
Genus <i>Auricula</i> . . .	225	Genus <i>Cyclotus</i> . . .	255
„ <i>Alexia</i> . . .	226	„ <i>Aperostoma</i> . . .	256
„ <i>Blauneria</i> . . .	227	Sub-Genus <i>Cyrtotoma</i> . . .	258
„ <i>Carychium</i> . . .	227	Genus <i>Cyathopoma</i> . . .	258
Fam. <i>Limnæacea</i> . . .	228	Sub-Genus <i>Jerdonia</i> . . .	259
Genus <i>Physa</i> . . .	228	„ <i>Mychopoma</i> . . .	260
Sub-Genus <i>Bulinus</i> . . .	231	Genus <i>Pterocyclus</i> . . .	260
„ <i>Physopsis</i> . . .	232	Sub-Genus <i>Rhiostoma</i> . . .	262
Genus <i>Limnæus</i> . . .	232	„ <i>Opisthoporus</i> . . .	263
„ <i>Amphipeplea</i> . . .	239	„ <i>Spiraculum</i> . . .	263
		Genus <i>Diadema</i> . . .	264

## INDEX.

XV

	PAGE.		PAGE.
Genus Coelopoma . . . . .	265	Genus Pupinella . . . . .	302
Sub-Fam. Cyclophorina . . . . .	265	Sub-Genus Pupinopsis . . . . .	302
Genus Cyclophorus . . . . .	265	Fam. Cyclostomacea . . . . .	303
Sub-Genus Micraulax . . . . .	273	Sub-Fam. Cyclostomina . . . . .	303
,, Cyclohelix . . . . .	275	Genus Cyclostoma . . . . .	303
,, Theobaldius . . . . .	275	Sub-Genus Leonia' . . . . .	305
,, Scabrina . . . . .	277	,, Tropidophora . . . . .	305
,, Craspedotropis . . . . .	278	,, Lithidion . . . . .	306
,, Ditropis . . . . .	278	,, Otopoma . . . . .	306
Genus Craspedopoma . . . . .	278	,, Cyclotopsis . . . . .	308
,, Aulopoma . . . . .	279	,, Tudora . . . . .	308
,, Leptopoma . . . . .	279	,, Diplopoma . . . . .	310
Sub-Genus Dermatocera . . . . .	281	Genus Cistula . . . . .	310
Genus Lagochelius . . . . .	282	,, Ctenopoma . . . . .	311
,, Ostodes . . . . .	283	,, Chondropoma . . . . .	312
Sub-Fam. Diplommatinina . . . . .	284	,, Choanopoma . . . . .	316
Genus Opisthostoma . . . . .	284	Sub-Genus Jamaicía . . . . .	318
,, Diplommatina . . . . .	284	Genus Adamsiella . . . . .	318
Sub-Genus Nicida . . . . .	288	Sub-Fam. Realiea . . . . .	319
,, Palaina . . . . .	289	Genus Omphalotropis . . . . .	319
,, Arinia . . . . .	289	Sub-Genus Scalinella . . . . .	322
,, Moussonnia . . . . .	289	,, Atropis . . . . .	322
,, Diancta . . . . .	289	Fam. Helicinacea . . . . .	323
,, Paxillus . . . . .	290	Genus Trochatella . . . . .	323
Genus Alyceus . . . . .	290	,, Schasicheila . . . . .	323
Sub-Fam. Pupinea . . . . .	295	,, Lucidella . . . . .	324
Genus Megalomastoma . . . . .	295	,, Helicina . . . . .	324
Sub-Genus Coptocheilus . . . . .	296	Sub-Genus Alcadia . . . . .	334
Genus Tomocyclus . . . . .	297	Genus Stoastoma . . . . .	336
,, Cataulus . . . . .	297	Sub-Genus Fadyenia . . . . .	336
,, Hybocystis . . . . .	298	,, Lindsleya . . . . .	336
,, Pupina . . . . .	299	Genus Hydrocena . . . . .	336
Sub-Genus Callia . . . . .	301	Sub-Genus Georissa . . . . .	336
,, Rhegistorma . . . . .	301	Fam. Proserpinacea . . . . .	337
,, Hargravesia . . . . .	301	Genus Proserpina . . . . .	337
Genus Rhaphaulus . . . . .	301	,, Ceres . . . . .	338
,, Streptaulus . . . . .	302		



# MOLLUSCA.

---

## II. Class CEPHALOPHORA, *Blainv.*

### I. Sub-Class GASTROPODA, *Cuvier.*

#### 1. Order PULMONATA, *Cuvier.*

##### 1. Sub-order Geophila, *Fér.* (Stylommatophora, *A. Schm.*).

###### Family HELICIDÆ, *Gray.*

[Group AGNATHA, Mörch.]

###### 1. Sub-family ONCHIDIIDÆ, *Gray.*

Genus ONCHIDIUM, *Buchanan* (type *O. typhæ*).

###### 1. Onchidium typhæ, Buchanan.

20 in alcohol. Calcutta; coll. G. Nevill, Esq., and Dr. F. Stoliczka.

###### 2. Onchidium pallidum, Stoliczka.

3 in alcohol. (types) Port Canning; coll. G. Nevill, Esq., and Dr. F. Stoliczka.

###### 3. Onchidium tigrinum, Stoliczka.

12 in alcohol. (types) Port Canning; coll. G. Nevill, Esq., and Dr. F. Stoliczka.

###### 4. Onchidium tenerum, Stoliczka.

10 in alcohol. Port Canning (type); coll. G. Nevill, Esq., and Dr. F. Stoliczka.

###### 5. Onchidium veruculatum, Cuvier.

1 Ceylon; coll. Hugh Nevill, Esq.

###### 6. Onchidium, n. sp. (?).

2 Andaman Islands; coll. J. Wood-Mason, Esq.

## 2. Sub-family TESTACELLIDÆ, Gray.

Genus TESTACELLA, Cuvier (type *T. haliotidea*).1. *Testacella haliotidea*, Cuvier.

1 England; ex c. G. Nevill, Esq.

2. *Testacella maugei*, Féruſſac.

1 South Europe; ex c. G. Nevill, Esq.

Genus STREPTAXIS, Gray (type *S. contusus*).1. *Streptaxis andamanicus*, Benson.

30 Mount Harriet, Andamans; coll. Dr. F. Stoliczka, G. Nevill, Esq., and F. de Roepstorff, Esq.

6 Great Cocos; coll. Dr. F. Stoliczka.

var. (prox. *S. blanfordi*).

20 Great and Little Cocos; coll. Dr. F. Stoliczka and J. Wood-Mason, Esq.

2. *Streptaxis pfeifferi*, Zelebor.

30 Katchall, Kamorta, &amp;c.; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

var. *minor*, Mörch.

10 Kar Nicobar; coll. Dr. F. Stoliczka.

var. *pumilio*, Mörch.

1 Kamorta; coll. F. A. de Roepstorff, Esq.

3. *Streptaxis blanfordi*, Theobald.

4 Arakan; ex c. Dr. F. Stoliczka.

6 Pegu; coll. W. T. Blanford, Esq. F.R.S., and W. Theobald, Esq.

var. ?

Shan States, Burma; ex c. W. Theobald, Esq.

4. *Streptaxis burmanicus*, Blanford.

2 Toungoo, Arakan; coll. W. T. Blanford, Esq.

1 Toungku; coll. W. Theobald, Esq.

var. ?

10 Rangoon; coll. Dr. F. Stoliczka.

5. *Streptaxis theobaldi*, Benson.

- 24 Khâsi, Nágá, and Dafla Hills ; coll. A. W. Chennell, Esq., and Major H. H. Godwin-Austen.  
3 Bhamô ; coll. Dr. J. Anderson.

6. *Streptaxis petiti*, Gould.

- 8 Mergui, Tenasserim ; ex c. As. Soc. Bengal typical specimens from Rev. J. Mason and coll. W. Theobald, Esq.

var. (? distinct sp.).

- 1 Loc. (?) ; ex c. As. Soc. Bengal.

7. *Streptaxis obtusus*, Stoliczka.

- 16 South of Moulmein (types) ; coll. Dr. F. Stoliczka.

8. *Streptaxis bombax*, Benson.

- 8 Moulmein ; coll. W. Theobald, Esq.

9. *Streptaxis solidulus*, Stoliczka.

- 5 Yethebian Hill (types) near Moulmein, and Pathingtoung ; coll. Dr. F. Stoliczka and Dr. Hungerford.

10. *Streptaxis sankeyi*, Benson.

- 12 Moulmein ; coll. Dr. F. Stoliczka.

var. (? distinct sp.).

- 1 Ataran valley, Tennasserim ; coll. Dr. Hungerford.

11. *Streptaxis exacutus*, Gould.

- 5 Moulmein ; coll. Dr. F. Stoliczka.

12. *Streptaxis hanleyanus*, Stoliczka.

- 1 Kuengan, near Moulmein (type) ; coll. W. Theobald, Esq.  
1 Paboungtoung ; coll. Dr. Hungerford.

var.

(like fig. Con. Indica, Pl. VIII, fig. 7).

- 5 Yethebian Hill, near Moulmein ; coll. Dr. F. Stoliczka.

13. *Streptaxis canaricus*, Blanford.

- 1 South Canara ; coll. Colonel Beddome.

14. *Streptaxis*, n. sp.

- 4 Tinevelly, India ; coll. Colonel Beddome.

var.

4 Tinevelly ; coll. Colonel Beddome.

15. *Streptaxis perottetii*, Petit.

4 Ootacamund ; coll. W. T. Blanford, Esq.

1 Coonoor ; coll. W. T. Blanford, Esq.

var.

5 Anamullay Hills ; coll. Colonel Beddome.

16. *Streptaxis souleyetianus*, Petit.

20 Mahé, Silhouette, and Praslin, Seychelles ; coll. G. Nevill, Esq.

17. *Streptaxis cingalensis*, Benson.

2 Ceylon ; ex c. F. L. Layard, Esq.

18. *Streptaxis layardianus*, Pfeiffer.

1 Ceylon ; ex. c. F. L. Layard, Esq.

19. *Streptaxis mouhoti*, Pfeiffer.

1 Petschabun, Siam ; ex c. Dr. E. von Martens.

20. *Streptaxis bulbulus*, Morelet.

1 Pulo Condor ; ex c. A. Morelet, Esq.

21. *Streptaxis michani*, Cr. and F.

1 Pulo Condor ; ex c. A. Morelet, Esq.

22. *Streptaxis watsoni*, Blanford.

3 Sispara ; coll. W. T. Blanford, Esq.

var.

10 Ootacamund ; coll. Colonel Beddome.

var.

3 Wynnaid ; ex c. Dr. F. Stoliczka.

23. *Streptaxis nobilis*, Gray.

3 Sierra Leone ; ex c. A. Morelet, Esq., and Prof. Newcomb.

24. *Streptaxis contusus*, Féruccac.

2 Brazil ; ex c. Prof. W. Newcomb.

25. *Streptaxis dejectus*, Morelet.

5 Brazil ; ex c. F. L. Layard, Esq.

26. *Streptaxis glaber*, Pfeiffer.**2** Demerara ; ex c. Prof. W. Newcomb.27. *Streptaxis deformis*, Féruſſac.**4** Bahia ; ex c. Prof. W. Newcomb.

Genus ENNEA, *H.* and *A.* Adams (type *E. elegantula*, fide Dr. E. von Martens).

1. *Ennea capitata*, Gould.**2** Liberia (?) ; ex c.2. *Ennea delicatula* (?), Pfeiffer.**1** Port Natal ; ex c. W. Theobald, Esq.3. *Ennea*, n. sp. (?).prox. *E. cerea*, Dkr.**3** Port Natal ; coll. G. Nevill, Esq.4. *Ennea*, n. sp. (?) (prox. *E. cerea*).**1** Natal (?) ; ex c. W. Theobald, Esq.5. *Ennea burti* (?).**1** Natal ; ex c. W. Theobald, Esq.6. *Ennea kraussi*, Pfeiffer.**1** Natal ; ex c. G. Nevill, Esq.7. *Ennea adamsiana*, Pfeiffer.**2** Port Natal (?) ; ex c. G. Nevill, Esq.8. *Ennea*, n. sp. (?).**1** Seychelles (?) ; ex c. Ev. Dupont, Esq.9. *Ennea wahlbergi*, Krauss.**8** Port Natal ; coll. G. Nevill, Esq.10. *Ennea dunkeri*, Pfeiffer.**1** Natal ; ex c. G. Nevill, Esq.11. *Ennea crassidens*, Pfeiffer.**3** Port Natal ; coll. G. Nevill, Esq.

(?) Distinct sub-genus.

12. *Ennea clavulata*, Lam.

30 Pouce Mt., Mauritius; coll. G. Nevill, Esq.

13. *Ennea modesta*, H. Adams.

(= *Pupa caldwelli*, Morelet.)

12 Pouce Mt., Mauritius (type); coll. G. Nevill, Esq.

Sub-Genus *FAULA*, H. and A. Adams (type *F. capensis*).

14. *Ennea (Faula) kurrii*, Krauss.

1 Cape, Good Hope; ex c. W. Theobald, Esq.

15. *Ennea (Faula) pottebergensis*, Krauss.

3 Simon's Bay, Cape; coll. G. Nevill, Esq.

16. *Ennea (Faula)*, n. sp. (?).

1 Simon's Bay, Cape; coll. G. Nevill, Esq.

Sub-Genus *HUTTONELLA*, Pfeiffer (type *H. bicolor*).

17. *Ennea (Huttonella) bicolor*, Hutton.

(= *Pupa ceylanica*, Pfeiffer.)

9 Loc. (?); ex c. As. Soc. Beng. (probably typical specimens from Hutton).

4 Poona; coll. W. T. Blanford, Esq.

1 Salt Range; ex c. W. Theobald, Esq.

6 Cutch; coll. Dr. F. Stoliczka.

20 Calcutta, False Point, Benares, &c.; coll. Dr. F. Stoliczka, Col. Mainwaring, and G. Nevill, Esq.

4 Mahé, Seychelles; coll. G. Nevill, Esq.

10 Mauritius; coll. G. Nevill, Esq.

10 Roorkee and Delhi; ex c. J. Wood-Mason, Esq.

9 Bhamd; coll. Dr. J. Anderson.

3 Rangoon and Arakan; coll. Dr. F. Stoliczka.

12 Erode, Madras Presidency; coll. W. T. Blanford, Esq.

3 Nicobars; coll. Dr. F. Stoliczka.

8 Ceylon; coll. G. Nevill, Esq.

1 Sinkip Island; ex c. J. Wood-Mason, Esq.

2 Singapore; coll. Dr. F. Stoliczka.

18. *Ennea (Huttonella)*, n. sp.

2 Balarangam Hills, South India; coll. Colonel Beddome.

19. *Ennea (Huttonella)*, n. sp.

1 South India; coll. Colonel Beddome.

20. *Ennea (Huttonella) sculpta*, Blanford.

5 Pulney Hills; coll. Colonel Beddome.

21. *Ennea (Huttonella) pirriei*, Pfeiffer.

2 Shevroy and Nilgiri Hills; coll. W. T. Blanford, Esq.

22. *Ennea (Huttonella) planguncula*, Benson.

*Con. Indica*, Pl. 101, fig. 2, not Pl. 160, fig. 3.

1 Cuttack, in Orissa; donor W. Theobald, Esq.; ex c. As. Soc. Beng.  
A fine, adult, typical specimen.

23. *Ennea (Huttonella) stenopylis*, Benson.

12 Khâsi Hills; coll. Major H. H. Godwin-Austen.

1 Shengohr, Dafla Hills; coll. Major H. H. Godwin-Austen.

6 Darjeeling; coll. Dr. F. Stoliczka and Col. G. Mainwaring.

24. *Ennea (Huttonella) vara*, Benson.

20 Khâsi Hills; coll. Major H. H. Godwin-Austen.

25. *Ennea (Huttonella) blanfordi*, Godw.-Aust.

12 Mahadeo Peak, Burrail Range, North Cachar; coll. Major H. H. Godwin-Austen.

26. *Ennea (Huttonella) cylindrelloidea*, Stoliczka.

4 Damotha, near Moulmein (type); coll. Dr. F. Stoliczka.

27. *Ennea (Huttonella) fartoides*, Theobald.

1 Shan States; coll. W. Theobald, Esq.

28. *Ennea (Huttonella) carolinensis*, Semper.

1 Formosa; ex c. H. A. Adams, Esq.

29. *Ennea (Huttonella)*, n. sp.

1 Japan; coll. H. A. Adams, Esq.

30. *Ennea (Huttonella)*, n. sp.

12 Lat, Wandash, and Ashangi, in Abyssinia; coll. W. T. Blanford, Esq.

31. *Ennea denticulata*, Morelet.

var. *E. hildebrandi*, Jickeli.

3 Meshek, Abyssinia; coll. W. T. Blanford, Esq.

Genus EDENTULINA, *Pfeiffer* (type *E. ovoidea*).1. *Edentulina ovoidea*, Brug.

2 Loc. (?) ; ex c. Ev. Dupont, Esq.

2. *Edentulina dussumieri*, Reeve.

14 Seychelles I., Mahé, Praslin, and Silhouette ; coll. G. Nevill, Esq.

3. *Edentulina moreleti*, H. Adams.

1 Silhouette, Seychelles I. (type) ; coll. G. Nevill, Esq.

Genus STREPTOSTELE, *Dohrn* (type *S. lotophaga*).1. *Streptostele folini*, Morelet.

2 Coast of Guinea, W. Africa ; ex c. A. Morelet, Esq.

2. *Streptostele musæcola*, Morelet.

4 Coast of Guinea, W. Africa ; ex c. A. Morelet, Esq.

Sub-Genus *ELMA*, H. Adams (type *E. swinhoei*).3. *Streptostele (Elma) nevilli*, H. Adams.

16 Silhouette, Seychelles (type) ; coll. G. Nevill, Esq.

4. *Streptostele (Elma) swinhoei*, H. Adams.

3 Formosa ; ex c. H. A. Adams, Esq.

Genus COELIAXIS, *Ad.* and *Ang.* (type *C. layardi*).1. *Coeliaxis layardi*, H. Adams.

2 South Africa ; ex c. H. A. Adams, Esq.

2. *Coeliaxis exiguum*, Ad. and Ang.

1 Port Curtis ; ex c. H. A. Adams, Esq.

Genus GIBBUS, *Montf.* (type *G. lyonetianus*).1. *Gibbus lyonetianus*, Pallas.

16 Dry forest, Savanne, Mauritius ; coll. G. Nevill, Esq.

Sub-Genus *GONIODOMUS*, Swains. (type *G. pagoda*).2. *Gibbus (Goniodomus) pagoda*, Féruccac.

7 Curepipe and Savanne, Mauritius . coll. G. Nevill, Esq.

3. *Gibbus (Goniodomus) sulcatus*, Müller.

15 Mauritius (passim); coll. G. Nevill, Esq.

4. *Gibbus (Goniodomus) newtoni*, H. A. Adams.

10 Trou aux cerfs, Mauritius (type); coll. G. Nevill, Esq.

Sub-Genus *GONOSPIRA*, Swains. (type *G. fusus*).

[pars = *Gibbulina*, Pfr.] (type *G. modiolus*).

5. *Gibbus (Gonospira) palanga*, Féruccac.

[= *G. fuscus*, Anct. non Brug.]

30 Mauritius (passim); coll. G. Nevill, Esq.

6. *Gibbus (Gonospira) modiolus*, Féruccac.

15 Mauritius, Vacoa, and Trou aux cerfs; coll. G. Nevill, Esq.

7. *Gibbus (Gonospira) mondraini*, H. Adams.

8 "Mondrain" Estate, Vacoa, Mauritius; coll. G. Nevill, Esq.

8. *Gibbus (Gonospira) barclayi*, H. Adams.

13 Vacoa, Pouce Mt., and Trou aux cerfs, Mauritius; coll. G. Nevill, Esq.

9. *Gibbus (Gonospira) mauritianus*, Morelet.

20 Mauritius (passim); coll. G. Nevill, Esq.

10. *Gibbus (Gonospira) brevis*, Morelet.

20 Mauritius, Pouce Mt.; coll. G. Nevill, Esq.

11. *Gibbus (Gonospira) calliferus*, Morelet.

20 Vacoa, &c., Mauritius; coll. G. Nevill, Esq.

12. *Gibbus (Gonospira) holostoma*, Morelet.

18 Vacoa, Mt. Oriz, Corps du Garde and Pouce Mt., Mauritius; coll. G. Nevill, Esq.

13. *Gibbus (Gonospira) modiolinus*, Morelet.

16 Pouce Mt., Mauritius; coll. G. Nevill, Esq.

14. *Gibbus (Gonospira) adamsianus*, Nevill.

3 Curepipe, Mauritius (type); coll. G. Nevill, Esq.

15. *Gibbus (Gonospira) dupontianus*, Nevill.

11 Savanne, Mauritius (type); coll. G. Nevill, Esq.

16. *Gibbus (Gonospira) bacillus*, Pfeiffer.

16 Vacoa, Trou aux cerfs, Savanne, and Pouce Mt., Mauritius; coll. G. Nevill, Esq.

17. *Gibbus (Gonospira) versipolis*, Féruccac.

[= *Pupa funicula*, Val.]

6 Near Salazie, Bourbon; coll. G. Nevill, Esq.

18. *Gibbus (Gonospira) bourguignati*, Deshayes.

14 Salazie, Bourbon; coll. G. Nevill, Esq.

19. *Gibbus (Gonospira) turgidulus*, Deshayes.

5 Pass leading to Salazie; coll. G. Nevill, Esq.

20. *Gibbus (Gonospira) cylindrellus*, H. A. Adams.

9 Salazie, Bourbon (type); coll. G. Nevill, Esq.

21. *Gibbus (Gonospira) uvula*, Deshayes.

5 Pass leading to Salazie; coll. G. Nevill, Esq.

22. *Gibbus (Gonospira) deshayesi*, H. A. Adams.

8 Salazie, Bourbon (type); coll. G. Nevill, Esq.

23. *Gibbus (Gonospira) striaticosta*, Morelet.

[= *G. clavulus*, H. A. Adams.]

8 Savanne, Mauritius, type of *G. clavulus*; coll. G. Nevill, Esq.

24. *Gibbus (Gonospira) nevilli*, H. A. Adams.

5 Deux Mamelles and Pouce Mt., Mauritius (type); coll. G. Nevill, Esq.

25. *Gibbus (Gonospira) productus*, H. A. Adams.

[= *Pupa palangula*, Morl., not Féruccac.]

16 Mauritius (passim); coll. G. Nevill, Esq.

26. *Gibbus (Gonospira) teres*, Pfeiffer.

20 Mauritius (passim); coll. G. Nevill, Esq.

Genus STREPTOSTYLA, Shuttl. (type *S. nicoleti*).1. *Streptostyla physodes*, Shuttl.

1 Mexico; ex c. Prof. W. Newcomb.

2. *Streptostyla cubaniana*, Orbigny.

1 Cuba; ex c. F. Layard, Esq.

Genus GLANDINA, Schum. (type *G. truncata*).

1. *Glandina truncata*, Gm.

- 4 Florida; ex c. Prof. E. E. Stearns and Prof. W. Newcomb.  
3 Fort George, Texas; ex c. Rev. E. C. Beadle.

2. *Glandina decussata*, Deshayes.

[= *G. corneola*, Binn.]

- 1 Texas; ex c. Prof. W. Newcomb.

3. *Glandina obtusa* (?), Pfeiffer.

- 1 Loc. ?; ex c. G. Nevill, Esq.

4. *Glandina largillierti*, Pfeiffer.

- 2 Yucatan; coll. A. Morelet, Esq.

5. *Glandina algira*, Brug.

[= *H. poireti*, Féruſſac.]

- 1 Paestum, near Naples; coll. G. Nevill, Esq.

- 3 Dalmatia; ex c. Dr. T. Oldham.

- 2 Loc. ?; ex c. Dr. F. Štoliczka.

Genus OLEACINA, Brug. (type *O. oleacea*).

1. *Oleacina oleacea*, Féruſſac.

- 2 Cuba; ex c. Prof. W. Newcomb.

2. *Oleacina solidula*, Pfeiffer.

- 2 Cuba; ex c. Mons. E. Dupont.

3. *Oleacina* ?

near preceding species.

- 1 Loc. ?; ex c. G. Nevill, Esq.

4. *Oleacina arcuata*, Pfeiffer.

- 1 Jamaica; ex c. W. A. Brown, Esq.

5. *Oleacina blandiana*, C. B. Adams.

- 2 Jamaica; ex c. W. A. Brown, Esq.

6. *Oleacina nemorensis*, C. B. Adams.

- 3 Jamaica; ex c. W. A. Brown, Esq.

7. *Oleacina propinqua*, C. B. Adams.

5 Jamaica; ex c. W. A. Brown, Esq.

8. *Oleacina glabra*, Pfeiffer.

1 Porto Rico; ex c. W. A. Brown, Esq.

9. *Oleacina griffithsi*, C. B. Adams.

2 Jamaica; ex c. W. A. Brown, Esq.

10. *Oleacina similis*, C. B. Adams

2 Jamaica; ex c. W. A. Brown, Esq.

11. *Oleacina procerula*, C. B. Adams.

1 Jamaica; ex c. W. A. Brown, Esq.

12. *Oleacina philippiana*, Pfeiffer.

6 Jamaica; ex c. W. A. Brown, Esq., Prof. W. Newcomb.

13. *Oleacina procera*, C. B. Adams.

4 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

14. *Oleacina phillipsii*, C. B. Adams.

7 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

15. *Oleacina venusta*, Pfeiffer.

4 Jamaica; ex c. W. A. Brown, Esq.

Group **OXYGNATHA**, Mörch.

[=Limacea and Vitrinea, Martens.]

3. Sub-Family *LIMACEA*, Lamark.

Genus **LIMAX**, *Linnæus*.

1. *Limax capensis*, Krauss.

1 Near Cape Town; coll. G. Nevill, Esq. (shell only).

Genus **PARMACELLA**, *Cuvier*.

1. *Parmacella rutellum*, Hutton.

4 Candahar; donor Captain F. W. Hutton, ex c. As. Soc. Bengal.

2. *Parmacella* (?) *dikrangensis*, Godwin-Austen.

1 Dikrang Valley, Dafia Hills (type fig.); coll. Major H. H. Godwin-Austen.

Genus *TENNENTIA*, *Humbert* (type *T. thwaitesi*).1. *Tennentia*, n. sp.

2 in alcohol, the shell of one extracted and in coll. Pegu; coll. Dr. F. Stoliczka.

Genus *PARMARION*, *Fischer* (type = *P. hoplites*, Theobald).1. *Parmarion croceus*, Godwin-Austen.

2 in alcohol, the shell of one in coll. Khási Hills; coll. Major H. H. Godwin-Austen.

2. *Parmarion brunneus*, Godwin-Austen.

8 in alcohol, one dried in coll. with lingual ribbon prepared. Teria Ghát, Nágá Hills; coll. Major H. H. Godwin-Austen.

4. Sub-Family *VITRINEA*, Martens.Genus *HELICARION*, *Férussac* (type *H. cuvieri*).1. *Helicarion gutta*, Pfeiffer.

2 Luzon; coll. Prof. C. Semper.

2. *Helicarion ceratodes*, Pfeiffer.

3 Luzón; coll. Prof. C. Semper.

3. *Helicarion tigrinus*, Semper.

2 Mindanao; coll. Prof. C. Semper.

4. *Helicarion politissimus*, Pfeiffer.

2 Mindanao; coll. Prof. C. Semper.

5. *Helicarion hyalinus*, Pfeiffer.

2 Australia; ex c. Dr. F. Stoliczka.

6. *Helicarion mastersi*, Cox.

1 Australia; ex c. Dr. F. Stoliczka.

7. *Helicarion strangei*, Pfeiffer.

2 Australia; ex c. Dr. J. C. Cox and Dr. F. Stoliczka.

8. *Helecarion permollis*, Stoliczka.

7 Penang (type); coll. Dr. F. Stoliczka.

9. *Helicarion birmanicus*, Phil. (?).

1 in alcohol, 3 shells in coll. Banks of Ataran River, near Moulmein; coll. W. Theobald, Esq.

1 Arakan; coll. S. Kurz, Esq.

10. *Helicarion*, n. sp.

1 Doungying, Burma; coll. Dr. Hungerford.

11. *Helicarion christianæ*, Theobald.

2 in alcohol, 20 shells in coll.; coll. J. Wood-Mason, Esq.; Dr. F. Stoliczka; F. A. de Roepstorff, Esq.; and G. Nevill, Esq.

12. *Helicarion præstans*, Gould.

30 Moulmein; coll. W. Theobald, Esq., and Dr. F. Stoliczka.

6 Tenasserim (typical); ex c. As. Soc. Bengal, donor, Rev. J. Mason, also ex c. W. Theobald, Esq.

14 Sawaddy, and Second Defile, Irawady, Upper Burma; coll. Dr. J. Anderson.

13. *Helicarion salius*, Benson.

10 Sikkim and Darjeeling; coll. W. T. Blanford, Esq., and H. F. Blanford, Esq.

14. *Helicarion* n. sp. (?).

2 Burma; ex c. Dr. F. Stoliczka.

20 Loc. ?; ex c. Dr. F. Stoliczka.

15. *Helicarion bensonii*, Pfeiffer.

"Mollusk granulated, especially the mantle, which is quite rough, being covered with small papillæ; it entirely covers the shell; jaw smooth with slight projection in centre."—(W. T. B.)

6 Botanical Gardens, Calcutta; coll. Dr. F. Stoliczka and G. Nevill, Esq.

10 Chandernagore; coll. Col. G. Mainwaring.

16. *Helicarion ovatus*, H. F. Blanford.

10 Darjeeling; coll. H. F. Blanford, Esq., and Col. G. Mainwaring.

8 Rajmehal, Sikrigilli, and Patna; coll. Col. G. Mainwaring and Dr. T. Oldham.

17. *Helicarion succineus*, Reeve.[= *Vitrina planospira*, Benson, not Rv.]

30 Darjeeling; coll. Dr. F. Stoliczka, H. F. Blanford, Esq., and Col. G. Mainwaring.

18. *Helicarion scutella*, Benson.

8 Assam; ex c. Dr. F. Stoliczka.

19. *Helicarion monticola*, Pfeiffer.

[= *Vitrina scutella*, var. of authors, not of Bens.]

- 1 Murree; coll. Dr. F. Stoliczka.
- 14 Aertolla, Kumaun; coll. Dr. F. Stoliczka.
- 3 Landour; donor Capt. Hutton, ex c. As. Soc. Bengal.
- 3 Naini Tal; coll. Dr. F. Stoliczka.
- 10 Serahan; coll. Dr. F. Stoliczka.
- 4 Kyelang; coll. Dr. F. Stoliczka.
- 2 Simla; coll. Dr. T. Oldham.
- 12 Loc.?; coll. Dr. T. Oldham.

20. *Helicarion cassida*, Hutton.

- 3 Mandi; coll. Dr. F. Stoliczka.
- 1 Kasauli; coll. W. Theobald, Esq.

21. *Helicarion stoliczkanus*, Nevill.

[= *Vitrina monticola* of authors, not of Pfr.]

- 3 Kashmir; coll. Dr. F. Stoliczka.
- 4 Kulu; coll. Dr. F. Stoliczka.
- 1 Tinali, Kashmir; coll. Dr. F. Stoliczka.
- 4 Saháranpur (?); ex c. E. L. Layard, Esq.
- 20 Naini Tal (type); coll. Dr. F. Stoliczka.
- 5 Simla; coll. Dr. F. Stoliczka.

22. *Helicarion flemingi*, Pfeiffer.

- 4 in alcohol, 20 shells in coll. Murree; coll. Dr. F. Stoliczka.

23. *Helicarion austenianus*, Nevill.

- 4 in alcohol, 12 shells in coll. Sonamurg, Kashmir; coll. Dr. F. Stoliczka.

24. *Helicarion irradians*, Pfeiffer.

- 6 Ceylon; donor E. L. Layard, Esq., ex c. As. Soc. Bengal; also coll. Hugh Nevill, Esq.

25. *Helicarion edgarianus*, Benson.

- 3 in alcohol, 10 shells in coll. Balapiti, in Ceylon; coll. H. and G. Nevill, Esqs.

- 1 Galle; coll. Eudel.

26. *Helicarion minutus*, Godwin-Austen.

- 1 in alcohol and 3 shells. Torúpútú, Dafla Hills, Assam; coll. Major H. H. Godwin-Austen.

27. *Helicarion*, n. sp. (prox. *H. bensonii*).

- 5 Dikrang and Torúpútú, Dafla Hills, Assam; coll. Major H. H. Godwin-Austen.

Sub-Genus *AUSTENIA*, nov. (type *A. gigas*).

28. *H. (Austenia) gigas*, Benson.

- 3 Cherra Poonjee; ex c. As. Soc. Bengal.
- 10 Assam and E. Cachar; ex c. Dr. T. Oldham.
- 8 Khâsi Hills; coll. Major H. H. Godwin-Austen.
- 2 Kyoukphyoo, Burma; coll. Dr. J. Anderson.

var.

? distinct species.

- 3 Nágá Hills; coll. W. Roberts, Esq.

29. *H. (Austenia) magnificus*, G. Austen & Nevill.

- 10 in alcohol and 2 shells in coll. Teng-yue-chow, Yunnan, 5,500 feet (type); coll. Dr. J. Anderson.

30. *H. (Austenia) resplendens*, Nevill.

- 1 in alcohol and 6 shells in coll. Bhamô and Sawady, Upper Burma (type); coll. Dr. J. Anderson.

31. *H. (Austenia) peguensis*, Theobald.

- 15 in alcohol, 6 shells in coll. Pegu; coll. Dr. F. Stoliczka and W. Theobald, Esq.
- 1 Rangoon; coll. W. Theobald, Esq.

32. *H. (Austenia) venustus*, Theobald.

- 2 Arakan; coll. Dr. F. Stoliczka.
- 20 in alcohol and 6 shells in coll. Ponsee, Yunnan; coll. Dr. J. Anderson.
- 1 in alcohol and the shell in coll. Kakhyen Hills; coll. Dr. J. Anderson.

33. *H. (Austenia) solidus*, G. Austen.

(? = (*H. venusta*)).

- 1 Nágá Hills; coll. Major H. H. Godwin-Austen.

34. *H. (Austenia) auriformis*, Blanford.

- 1 Nilgiris; coll. W. T. Blanford, Esq.

35. *H. (Austenia)*, n. sp. ?

- 4 in alcohol and 3 shells in coll. Punkabaree; coll. Dr. F. Stoliczka.

36. *H. (Austenia) heteroconcha*, H. F. Blanford.

- 3 Darjeeling; coll. Col. G. Mainwaring.

37. *H. (Austenia)*, n. sp.

- 2 in alcohol, the shell of one in coll. Darjeeling; coll. Col. G. Mainwaring.

Genus VITRINOPSIS, Semper (types *V. tuberculata* and *V. tigrina*).

1. *Vitrinopsis nucleata*, Stoliczka.

4 Penang (type); coll. Dr. F. Stoliczka.

2. *Vitrinopsis ataranensis*, Theobald.

1 in alcohol Ataran V.; ex c. Dr. F. Stoliczka.

Genus VITRINA, Drap.

1. *Vitrina pellucida*, Müller.

8 England and Grenoble; coll. G. Nevill, Esq.

7 Berlin; ex c. Dr. E. von Martens.

3 Mennighüfen; ex c. Dr. F. Stoliczka.

14 Láhul, in Thibet; coll. Dr. F. Stoliczka.

12 Mataian, near Drás, Indus valley, north of Kashmir; coll. Dr. F. Stoliczka.

2. *Vitrina nitida*, Gould.

1 Madeira; ex c. A. Morelet, Esq.

3. *Vitrina limpida*, Gould.

2 New York; ex c. Prof. W. Newcomb.

4. *Vitrina exilis*, Morelet.

3 Kamsckatka; ex c. Prof. W. Newcomb.

5. *Vitrina pfeifferi*, Newcomb.

5 Sierra Nevada, California; ex c. Prof. W. Newcomb.

6. *Vitrina*, n. sp. ?

5 Mazemdarán, in Persia; coll. W. T. Blanford, Esq.

7. *Vitrina* (?) *caperata*, Gould.

(=*Helix newcomiana*, Pfr.)

2 Sandwich Isles; ex c. Prof. W. Newcomb.

8. *Vitrina welwitschi*, Morelet.

(=*V. angasi*, H. Ad.)

1 West Africa (typical *V. angasi*); ex c. H. A. Adams.

9. *Vitrina natalensis*, Krauss.

3 Port Natal; coll. G. Nevill, Esq.

10. *Vitrina ruppelliana*, Pfeiffer.

3 Adigrat, in Abyssinia, 6,000 feet; coll. W. T. Blanford, Esq.

11. *Vitrina hians*, Rüpell.

(= *V. ruppelliana*, Blf., Abyssinia.)

3 Senafé, at 7,500 feet, Abyssinia; coll. W. T. Blanford, Esq.

3 Undul, at 5,000 feet, Abyssinia; coll. W. T. Blanford, Esq.

12. *Vitrina abyssinica*, Rüpell.

8 Takonda, Abyssinia; coll. W. T. Blanford, Esq.

13. *Vitrina*, n. sp. (juv.).

2 Lat, Abyssinia; coll. W. T. Blanford, Esq.

14. *Vitrina mamillata*, Martens.

Lake Ashangi, Abyssinia; coll. W. T. Blanford, Esq.

Mr. W. T. Blanford has been kind enough to allow me to publish his notes on this Mollusk. I can find no mention in Jickeli or other authors of the animals of the Abyssinian Vitrinas. "Animal apparently not retractile; mantle large and rugose, only partially reflected over peristome, a little more so over the shell at the suture; foot coarsely granulate above, sole not margined by a furrow at the side; tail bluntly keeled above, pointed, with no trace of a gland; three furrows from near breathing orifice to lower tentacles, lower two uniting in front; lower tentacles short, upper ones (eye pedicels) moderate; the rounded process of the mantle reversed over the suture sometimes reaches the apex and appears easily extensible. Pale flesh colour, yellowish on back, two dark lines from base of tentacles; mantle with opaque yellow spots; jaw narrow without process in centre, smooth."

## Genus NANINA, Gray.

Sub-Genus *ARIOPHANTA*, Desm. (type *A. lœvipes*).1. Nanina (*Ariophanta*) laidlayana, Benson.

9 Panchet H., Raneegunge; coll. W. T. Blanford, Esq., and Dr. F. Stoliczka.

1 Assam (?); ex c. Dr. F. Stoliczka.

3 Midnapore; ex c. As. Soc. Bengal.

2 Orissa; coll. V. Ball, Esq.

1 Singhbboom; coll. V. Ball, Esq.

var. (?).

4 Karnál; ex c. Dr. F. Stoliczka.

2. *Nanina (Ariophanta) lævipes*, Müller.

2 Rajpipla and Satpura; coll. W. T. Blanford, Esq.

22 Bombay; coll. G. Nevill, Esq., and W. T. Blanford, Esq.

3. *Nanina (Ariophanta) kadapaensis*, Nevill.( *N. nicobarica*, Chemn., is a misnomer, as it is not found at the Nicobars.)

6 Gollapili and Jummulmulgoo, Kadápa District; coll. W. King, Esq.

4. *Nanina (Ariophanta) retrorsa*, Gould.

1 Moulmein (?); ex c. Dr. F. Stoliczka.

2 Mergui; coll. W. Theobald, Esq., ex c. As. Soc. Bengal.

5. *Nanina (Ariophanta) interrupta*, Deshayes.

"Eggs similar to those of *N. lævipes*, but dull white in colour; length 8-9 mil., diam. about 5; oval longitudinally, deeply sulcated."—[W. T. B.]

30 Calcutta; coll. Dr. J. Baxter, G. Nevill, Esq., and Dr. F. Stoliczka.

1 Singhar; ex c. Dr. F. Stoliczka.

6 Midnapore; ex c. Dr. F. Stoliczka.

10 Rajmehal; coll. H. Raban, Esq.

4 Pareshnáth; coll. Dr. F. Stoliczka.

2 Manbhoom; coll. V. Ball, Esq.

2 Ganjam; coll. V. Ball, Esq.

6. *Nanina (Ariophanta) cysis*, Benson.

1 Nilgiris; coll. Dr. Jerdon, ex c. As. Soc. Bengal.

1 Nilgiris; ex c. Dr. F. Stoliczka.

7. *Nanina (Ariophanta) thyreus*, Benson.

5 Loc. ?; ex c. As. Soc. Bengal, and G. Nevill, Esq.

1 Balarangam (?); coll. Major Beddome (?).

3 Anamullays; coll. Major Beddome.

7 Sispara, Nilgiris; coll. W. T. Blanford, Esq.

8. *Nanina (Ariophanta) intumescens*, Blanford.

4 Mahableshwar; coll. W. T. Blanford, Esq.

5 Malabar Hill, Bombay; coll. G. Nevill, Esq., and W. T. Blanford, Esq.

9. *Nanina (Ariophanta) bajadera*, Pfeiffer.

3 Khandala; coll. W. T. Blanford, Esq.

5 Malabar Hill, Bombay; coll. G. Nevill, Esq.

10. *Nanina (Ariophanta) immerita*, Blanford.

3 South Canara (typical specimen figured by Blanford); coll. Major Beddome.

var. (intermediate between *N. (A.) immerita* and *N. (A.) thyreus*).

2 Belgaon ; coll. Major Beddome (?).

2 Balarangam Hills, South India ; coll. Major Beddome (?).

11. *Nanina (Ariophanta) cambodjensis*, Reeve.

1 Siam ; coll. Baron F. von Richthofen.

12. *Nanina (Ariophanta) janus*, Chemm.

(= *N. mackenzii*, Gould.)

1 Malacca (?) ; ex c. G. Nevill, Esq.

13. *Nanina (Ariophanta)*, n. sp. (?).

(prox. *N. (A.) interrupta*).

3 Nualla Kangsa, Perak ; coll. Dr. Edmond Townsend.

14. *Nanina (Ariophanta) regalis*, Benson.

(= *N. vittata*, Adams and Reeve.

Borneo ; ex c. G. Nevill, Esq.

Sub-Genus *MACROCHLAMYS*, Benson (type *M. indicus* = *M. vitrinoides*).

15. *Nanina (Macrochlamys) resplendens*, Phil.

20 Kakhyn Hills and Bhamô ; coll. Dr. J. Anderson.

2 Mergui ; ex c. As. Soc. Beng. and W. Theobald, Esq.

var. *atricolor*, Godwin-Austen.

4 Jhiri Valley, and Cachar ; coll. Major H. H. Godwin-Austen.

1 Tezpur, Assam ; ex c. Dr. F. Stoliczka.

5 Nágá Hills ; coll. W. Roberts, Esq.

2 Teria ; coll. Major H. H. Godwin-Austen.

3 Borpáni ; coll. Major H. H. Godwin-Austen.

var. *obesior*, Martens.

? distinct sp.

(Compare Con. Indica, Pl. 149, figs. 2-3, " *H. subcornea*, Pfr. Phil. Than.")

1 Siam ; ex c. Dr. E. von Martens.

16. *Nanina (Macrochlamys) vitrinoides*, Deshayes.

(*N. indica*, Benson, pars.)

30 Calcutta and Sunderbunds ; coll. Dr. J. Baxter, G. Nevill, Esq., &c.

6 Ganjam ; coll. V. Ball, Esq.

5 Bhágalpur ; coll. G. Nevill, Esq.

3 Hazrapur ; coll. G. Nevill, Esq.

4 Manbhoom ; coll. V. Ball, Esq.

2 Chittagong ; coll. Eudel.

var. (? distinct sp.).

- 1 Pegu; Donor, Capt. Berdmore; ex c. As. Soc. Bengal.

var. n. sp. ?

Intermediate between *A. vitrinoides* and *A. resplendens*.

- 4 Dafla Hills, 7,000 feet; coll. Major H. H. Godwin-Austen.

### 17. Nanina (*Macrochlamys*) petrosa, Hutton.

(= *N. indica*, Benson, pars.)

- 6 Barákar and Raneegunge; coll. Dr. F. Stoliczka.

- 6 Rajmehal; coll. H. Raban, Esq., and Colonel G. Mainwaring.

- 8 Banks of river at Bhágalpur; coll. G. Nevill, Esq.

- 8 Loc. (?); ex c. As. Soc. Bengal and Dr. F. Stoliczka.

var. (? distinct sp.).

- 1 Serahan; coll. Dr. F. Stoliczka.

- 2 Mussooree; coll. Dr. F. Stoliczka.

- 1 Kumaun; coll. Dr. F. Stoliczka.

var. (? distinct sp.).

- 2 Loc. ?; ex c. Dr. F. Stoliczka.

- 3 Cutch; coll. Dr. F. Stoliczka.

### 18. Nanina (*Macrochlamys*), n. sp.

- 2 Karnál; ex c. Dr. F. Stoliczka.

- 10 Naini Tal (type); ex c. Dr. F. Stoliczka.

- 12 Simla; ex c. Dr. T. Oldham.

- 10 Murree; coll. Dr. F. Stoliczka.

- 8 Saháranpur; ex c. J. Wood-Mason, Esq.

var. (? distinct sp.).

- 2 Shengohr, Dafla Hills; coll. Major H. H. Godwin-Austen.

var. (? distinct sp.).

- 11 Bombay; coll. Rev. S. B. Fairbank.

- 1 Khandala; ex c. Dr. F. Stoliczka.

- 2 Loc. ?; ex c. W. Theobald, Esq.

### 19. Nanina (*Macrochlamys*) pedina, Benson.

- 2 Poona; coll. W. T. Blanford, Esq.

- 16 Khandala and Bhor Ghát; coll. W. T. Blanford, Esq., and Rev. S. B. Fairbank.

- 20 Malabar Hills, Bombay; coll. W. T. Blanford, Esq., and G. Nevill. Esq.

### 20. Nanina (*Macrochlamys*) consul, Pfeiffer.

- 4 Borneo (?); ex c. Madras Mus.

21. *Nanina (Macrochlamys?) lubrica*, Benson.

12 Darjeeling; coll. W. T. Blanford, Esq., Colonel G. Mainwaring, and Dr. F. Stoliczka.

22. *Nanina (Macrochlamys) politissima*, Pfeiffer.

1 Pusilawe, Ceylon; ex c. F. Layard, Esq.

23. *Nanina (Macrochlamys)*, n. sp.

"Both mantle lobes very long and narrow; mantle greenish, splashed with white; the entire body of a distinct greenish tinge; tail pointedly truncate, with a nearly upright horn-like projection above."—[Stoliczka.]

8 Pareshnâth Hill (type); coll. Dr. F. Stoliczka.

24. *Nanina (Macrochlamys) rubellocincta*, Blanfd.

6 Habiang, Gáro Hills; coll. Major H. H. Godwin-Austen.

25. *Nanina (Macrochlamys) acerra*, Benson.

1 Mergui; coll. W. Theobald, Esq. (As. Soc. Bengal).

26. *Nanina (Macrochlamys)*, n. sp.

3 Pabsungtoung, Burma (type); coll. Dr. Hungerford.

var. (? distinct sp.).

2 Loc. ?; coll. Dr. F. Stoliczka.

3 Shengorh, Dafla Hills; coll. Major H. H. Godwin-Austen.

27. *Nanina (Macrochlamys?) woodiana*, Pfeiffer.

(= *H. semifusca* of authors, not of Deshayes.)

5 Ceylon; donor E. L. Layard, Esq., ex c. As. Soc. Bengal (typical).

10 Kolamallay Hills, near Trichinopoly; coll. W. T. Blanford, Esq.

4 South India; coll. Major Beddome.

(var. (? distinct sp.).

1 Orissa; ex c. Dr. F. Stoliczka.

28. *Nanina (Macrochlamys) decussata*, Benson.

9 Cherra Poonjee; coll. H. F. Blanford, Esq., and Major H. H. Godwin-Austen.

29. *Nanina (Macrochlamys) consepta*, Benson.

4 Pegu; donor Captain Berdmore; ex c. As. Soc. Bengal.

var. (dwarf mentioned by Benson, Ann. and Mag., Nat. Hist. Vol. XI, 1863, p. 320).

1 Pegu; donor Captain Berdmore; ex c. As. Soc. Bengal.

var.

5 Khâsi Hills; coll. Major H. H. Godwin-Austen.

var. thyella, Benson, ms., fide Theobald (? distinct sp.).

1 N. E. Bengal; ex c. W. Theobald, Esq.

30. *Nanina (Macrochlamys) stephus*, Benson.

24 Mt. Harriet; coll. Dr. F. Stoliczka, G. Nevill, Esq., J. Wood-Mason, Esq., and F. A. de Roepstorff, Esq.

31. *Nanina (Macrochlamys) exul*, Theobald.

30 Mt. Harriet; coll. Dr. F. Stoliczka, G. Nevill, Esq., J. Wood-Mason, Esq., and F. A. de Roepstorff, Esq.

32. *Nanina (Macrochlamys) choinx*, Benson.

30 Mt. Harriet; coll. Dr. F. Stoliczka, G. Nevill, Esq., J. Wood-Mason, Esq., and F. A. de Roepstorff, Esq.

33. *Nanina (Macrochlamys)*, n. sp.

30 Great Cocos (type); coll. J. Wood-Mason, Esq.

34. *Nanina (Macrochlamys) stephoides*, Stoliczka.

8 Penang (type); coll. Dr. F. Stoliczka.

35. *Nanina (Macrochlamys)*, n. sp.

5 Simla (type) and Narkandi; coll. Dr. F. Stoliczka.

4 Koteguhr; coll. Dr. F. Stoliczka.

36. *Nanina (Macrochlamys)*, n. sp.

12 Borpani; Dafla Hills (type); coll. Major H. H. Godwin-Austen.

37. *Nanina (Macrochlamys)*, n. sp. (prox. *N. choinx*).

8 Shengohr; coll. Major H. H. Godwin-Austen.

38. *Nanina (Macrochlamys) nebulosa*, Blanford.

6 Akoutoung; coll. W. T. Blanford, Esq.

39. *Nanina (Macrochlamys)*, n. sp.

4 Andaman I. (type); coll. Colonel Ford.

40. *Nanina (Macrochlamys) sequax*, Benson.

"A true *Macrochlamys*; animal pale, with back and tentacles black."—[W. T. B.]

39 Darjeeling, at 6,000 feet; coll. Dr. Stoliczka, Col. G. Mainwaring, and H. F. Blanford, Esq.

var. (? distinct sp.).

6 Darjeeling; coll. Dr. F. Stoliczka.

41. *Nanina (Macrochlamys)*, n. sp.

30 Darjeeling (type); coll. Colonel G. Mainwaring and Dr. F. Stoliczka.

42. *Nanina (Macrochlamys)*, n. sp.

2 Dafra Hills (type); coll. Major H. H. Godwin-Austen.

Animal entirely dark slate colour.

var. (? distinct sp.).

1 Banks of Dikrang; coll. Major H. H. Godwin-Austen.

var. nov. (? distinct sp.).

20 Kurseong, near Darjeeling; coll. Dr. F. Stoliczka and Colonel G. Mainwaring.

43. *Nanina (Macrochlamys) honesta*, Gould.

(type of sub-genus *Durgella*, Blf.)

20 Moulmein; coll. Dr. F. Stoliczka and W. Theobald, Esq.

10 Thyet Myo; coll. W. Theobald, Esq., and W. T. Blanford, Esq.

1 Mezantoung; coll. Dr. Hungerford.

3 Arakan Hills; ex c. Dr. F. Stoliczka.

var. nov.

2 Doungying (type var.); coll. Dr. Hungerford.

var.

8 Moulmein (type var.); coll. Dr. F. Stoliczka and W. Theobald, Esq.

6 Preparis Island; coll. Dr. F. Stoliczka.

var. *andersoni*, G. Nevill.

1 Arakan; coll. S. Kurz, Esq.

5 Chittagong; coll. H. Raban, Esq.

2 Pudupyoo (Upper Burma); coll. Dr. J. Anderson.

10 Ponsee (type var.); coll. Dr. J. Anderson.

6 2nd Defile, Irawady; Nantin and Ava; coll. Dr. J. Anderson.

5 Tezpur, Assam; coll. Dr. F. Stoliczka.

10 Borpani and Harmutti; coll. Major H. H. Godwin-Austen.

12 Teria Ghât and Nágá Hills; coll. Major H. H. Godwin-Austen and A. W. Chennell, Esq.

12 Sibságár; coll. S. E. Peal, Esq.

44. *Nanina ramriensis*, Blanford.

3 Ramrie, Tongoop; coll. W. T. Blanford, Esq.

var. (? distinct sp.).

- 1 Burma (type var.); coll. W. Theobald, Esq.: seems a good and distinct species?
- 1 Torúpútî, Dafla Hills; coll. Major H. H. Godwin-Austen: a very fine distinct form, perhaps new? Umbilicus open; striated within spire; depressed; aperture vertical.

var.

- 12 Borpani; coll. Major H. H. Godwin-Austen.
- 1 Bhamô; coll. Dr. J. Anderson.

#### 45. *Nanina (Macrochlamys) kumahensis*, Th. and Stol.

- 1 Kumah Hills, Arakan (type); ex c. Dr. F. Stoliczka.
- 2 Arakan; coll. S. Kurz, Esq.

Doubtfully distinct from the preceding.

#### 46. *Nanina (Macrochlamys) subjecta*, Benson.

- 4 Rajmehal; ex c. As. Soc. Bengal.
- 5 Teria Ghât; ex c. Dr. F. Stoliczka.
- 10 Nágá Hills; coll. A. W. Chennell, Esq., and W. Roberts, Esq.
- 8 Saháranpur; ex c. J. Wood-Mason, Esq.
- 4 Borpani, Dafla Hills; coll. Major H. H. Godwin-Austen.
- 11 Dikrang, Dafla Hills; coll. Major H. H. Godwin-Austen.

#### 47. *Nanina (Macrochlamys) vesicula*, Benson.

var. ? = lecythis, Benson.

- 12 Rajmehal; ex c. As. Soc. Bengal, Dr. F. Stoliczka and J. Wood-Mason, Esq.
- 6 Pareshnáth Hill; coll. Dr. F. Stoliczka.

#### 48. *Nanina (Macrochlamys) glauca* Benson.

- 4 Mussooree; ex c. As. Soc. Bengal.
- 4 Roorkee; ex c. J. Wood-Mason, Esq.

var.

Intermediate between *N. glauca* and *N. nuda*, diam. 14, alt. 9 mil.

- 2 Saháranpur'; ex c. Dr. T. Oldham.
- 4 Naini Tal; ex c. Dr. F. Stoliczka.
- 4 Kashmir (type var.); coll. Dr. F. Stoliczka.
- 5 Roorkee; ex. c. J. Wood-Mason, Esq.

#### 49. *Nanina (Macrochlamys) nuda*, Pfeiffer.

- 20 Mussooree; coll. Dr. F. Stoliczka.
- 30 Simla; coll. Dr. T. Oldham and Dr. F. Stoliczka.
- 10 Serahan; coll. Dr. F. Stoliczka.
- 6 Naini Tal; coll. Dr. F. Stoliczka.
- 2 Aertolla, Kumaun; coll. Dr. F. Stoliczka.

50. *Nanina (Macrochlamys) effulgens*, Blanford,  
ms.

"Shell openly perforate, subturbinate, thin, horny, yellowish-brown, smooth and polished; spire conoidal, apex sub-acute, suture impressed; whorls  $5\frac{1}{2}$ , regularly increasing, convex, the last one obscurely subangulate at the periphery, convex below."

(4) Bhore Ghât; coll. W. Theobald, Esq.

51. *Nanina (Macrochlamys)*, n. sp.

4 Beypore, Bomb. Pres.; coll. Rev. S. B. Fairbank.

52. *Nanina (Macrochlamys) hebescens* (?), Blanford.

2 Madura Hills; ex c. Dr. F. Stoliczka.

53. *Nanina (Macrochlamys) todarum*, Blanford.

10 Nilgiris; ex c. Dr. F. Stoliczka and W. T. Blanford, Esq.

3 Koonoor Ghât; coll. G. Nevill, Esq.

4 Tinevelly; coll. Major Beddome.

54. *Nanina (Macrochlamys)*, n. sp. (?).

3 Koonoor Ghât; coll. G. Nevill, Esq.

55. *Nanina (Macrochlamys) hypoleuca*, Blanford.

2 Thyet Myo; coll. W. T. Blanford, Esq.

2 Akoutong; coll. W. T. Blanford, Esq.

1 Bhamô; coll. Dr. J. Anderson.

12 Pegu; coll. W. Theobald, Esq., and Dr. F. Stoliczka.

(*Sub-genus doubtful.*)

56. *Nanina levicula*, Benson.

16 Bassein; coll. W. T. Blanford, Esq.

7 Thyet Myo; coll. W. T. Blanford, Esq., and Dr. Hungerford.

10 Pegu; ex c. Dr. F. Stoliczka.

57. *Nanina lixa*, Blanford.

10 Foot of the Pulney Hills.

58. *Nanina*, n. sp.

20 Ganjam, in Orissa; coll. Valentine Ball, Esq.

59. *Nanina*, sp.

4 Under Torúpútú; coll. Major H. H. Godwin-Austen.

10 Tanir; coll. Major H. H. Godwin-Austen.

6 Nágá Hills; coll. A. W. Chennell, Esq.

20 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. Mainwaring.

60. *Nanina*, n. sp.

1 Little Cocos ; coll. J. Wood-Mason, Esq.

61. *Nanina*, n. sp. (prox. *N. lecythis*).

20 Darjeeling ; coll. Dr. F. Stoliczka and Colonel G. Mainwaring.

62. *Nanina*, n. sp.

20 Darjeeling ; coll. Colonel G. Mainwaring.

63. *Nanina*, sp.

30 Saháranpur or Roorkee ; ex c. J. Wood-Mason, Esq.

64. *Nanina patane*, Benson.

6 Darjeeling ; coll. Dr. F. Stoliczka.

65. *Nanina shisha*, G. Austen.

2 Dikrang (2,000 feet) ; coll. Major H. H. Godwin-Austen.

66. *Nanina*, n. sp.( *N. plicatula*, Blanford, 1870, not *N. plicatula*, Martens, 1869.)

8 Jaintiá Hills ; coll. Major H. H. Godwin-Austen.

67. *Nanina*, n. sp.

20 Katmandoo, Nepal ; coll. Museum Collector.

68. *Nanina*, sp. ?

2 Phaboo, Burma ; coll. Dr. Hungerford.

1 Mergui ; ex c. As. Soc. Bengal.

2 Loc. ? ; ex c. W. Theobald, Esq.

1 Darjeeling ; ex c. Dr. F. Stoliczka.

69. *Nanina*, n. sp.

14 Andamans ; coll. J. Wood-Mason, Esq., G. Nevill, Esq., and Dr. F. Stoliczka.

70. *Nanina compluvialis*, Blanford.

3 Arakan Hills ; coll. W. T. Blanford, Esq.

1 Assam ; ex c. Dr. F. Stoliczka.

7 Khási and Nágá Hills ; coll. Major H. H. Godwin-Austen.

71. *Nanina convallata*, Benson.

3 Pegu; coll. W. T. Blanford, Esq.

1 Tenasserim; ex c. As. Soc. Bengal.

72. *Nanina prætumida*, Féruccac.

30 Salazie, Bourbon; coll. G. Nevill, Esq.

73. *Nanina condemoyi*, Nevill.

15 Salazie, Bourbon; coll. G. Nevill, Esq.

74. *Nanina*. n. sp.

10 Kandy; coll. G. Nevill, Esq.

75. *Nanina partita*, Pfeiffer.(=? = *N. subopaca*, Reeve, which is one of the types of Semper's *Euplecta*.)

5 Rambodde, Ceylon; coll. G. and H. Nevill, Esqs.

1 Matelle East, Ceylon; ex c. E. L. Layard, Esq.

1 Ceylon; ex c. Dr. F. Stoliczka as "*H. subopaca*."76. *Nanina subconoidea*, Pfeiffer.

2 Matelle East; ex c. E. L. Layard, Esq.

2 Ceylon; coll. H. Nevill, Esq.

77. *Nanina*, n. sp.

3 Kandy; coll. G. Nevill, Esq.

78. *Nanina*, n. sp.

1 Newera Ellia; coll. G. Nevill, Esq.

79. *Nanina*, n. sp.

12 Darjeeling; coll. Dr. F. Stoliczka and Col. G. Mainwaring.

80. *Nanina pansa*, Benson.

2 Ava; coll. W. T. Blanford, Esq.

4 Kabyuet, Upper Burma; coll. Dr. J. Anderson.

2 Burma; coll. W. Theobald, Esq.

12 Prome and Thyet Myo; coll. Dr. J. Anderson and W. Theobald, Esq.

81. *Nanina sikrigallensis*, n. sp.

Body, livid colour, with very minute red specks; peduncles grey; the mantle covers the edge of the shell and has one lobe below the periphery, and a lingulate lobe also on the right side; furrow of sole rather indistinct; tail truncate; mucous gland rather large, with a depressed, rather small projection above; ten-

tacles very widely apart at their base. Distinguished from its close ally *N. pensa* by the depressed spire, almost rounded periphery, &c.: it is figured in the Con. Indica, pl. 130, fig. 8.

- 10 Near Calcutta (type var.); coll. Dr. F. Stoliczka.  
8 Sikrigali, in Behar; coll. Dr. T. Oldham.

### 82. *Nanina arata*, Blanford.

- 16 Bhamð and Ponsee; coll. Dr. J. Anderson.

var.

- 1 Chittagong (?); ex c. Dr. F. Stoliczka.

### 83. *Nanina anceps*, Gould.

- 20 Moulmein; coll. Dr. F. Stoliczka.

- 7 Tenasserim (typical); donors, Rev. J. Mason and W. Theobald, Esq., ex c. As. Soc. Bengal.

### 84. *Nanina travancorica*, Benson.

- 1 South India; ex c. Nevill, Esq.

### 85. *Nanina isabella*, Pfeiffer.

- 2 Ceylon; ex c. Madras Museum.

var. ? (? *acuducta*, var.)

- 2 Ceylon; coll. H. Nevill, Esq.

### 86. *Nanina acuducta*, Benson.

- 5 South India; ex c. Dr. F. Stoliczka.

- 1 Trevandrum; ex c. W. Theobald, Esq.

### 87. *Nanina rosamonda*, Benson.

- 1 Laggale (Matelle), in Ceylon (typical); ex c. E. L. Layard, Esq.

### 88. *Nanina semidecussata*, Pfeiffer.

- 1 Rambodde, Ceylon; coll. G. Nevill, Esq.

- 1 Ceylon; coll. H. Nevill, Esq.

### 89. *Nanina koondaensis*, Blanford.

- 6 Sispara Hills, South India; coll. Colonel Beddome.

- 1 Tinevelly; ex c. Dr. F. Stoliczka.

- 1 Botanical Gardens, Calcutta; coll. Dr. F. Stoliczka.

### 90. *Nanina sisparica*, Blanford.

- 1 Sispara; coll. W. T. Blanford, Esq.

91. *Nanina novella*, Pfeiffer.

3 Ceylon; coll. H. Nevill, Esq.

92. *Nanina bourdillonii*, Theobald.(Described as *Corasia*, sp.)

1 Trevandrum; ex c. W. Theobald, Esq.

93. *Nanina uter*, Theobald.

1 Pegu; coll. W. Theobald, Esq.

94. *Nanina tugurium*, Benson.

"Tail very pointedly truncate, with a nearly upright, unusually large horn-like projection above; body of an earthy brown colour."—[Stoliczka.]

20 Darjeeling; coll. Dr. F. Stoliczka and Col. G. Mainwaring.

2 Darjeeling; ex c. As. Soc. Bengal.

var. (? distinct sp.).

20 Darjeeling; coll. Dr. F. Stoliczka and Col. G. Mainwaring.

95. *Nanina camura*, Benson.

"Animal ashy-grey, no projecting lobe above the caudal gland; sole doubly and broadly margined. This mollusk precisely resembles *N. indica*, to which it is evidently closely allied."—[W. T. B.]

15 Darjeeling; coll. Dr. F. Stoliczka and Col. G. Mainwaring.

1 Darjeeling 7,000 feet, Dr. F. Stoliczka.

In a drawing which I take to be of this species, there is a pointed horn-like projection on the lobe above the mucous gland, not so large, however, as in *N. tugurium*; the tail is also more abruptly truncated.

96. *Nanina climacterica*, Benson.

3 Teria Ghât (types); ex c. As. Soc. Bengal.

3 Bassein, in Pegu; coll. W. T. Blanford, Esq.

3 East Cachar; ex c. Dr. F. Stoliczka.

1 Tonse River, Benares; coll. Dr. F. Stoliczka.

10 Shengohr, Dafia Hills; coll. Major H. H. Godwin-Austen.

var. *vidua*, Con. Indica (?=var. *N. nana*, Benson).

20 Nágá Hills; coll. A. W. Chennell, Esq.

8 Khási Hills; coll. Major H. H. Godwin-Austen.

20 Assam; ex c. Dr. T. Oldham.

2 Sibságár; coll. S. E. Peal, Esq.

var.

- 20 Assam; ex c. Dr. T. Oldham.  
2 Tezpur, Assam; ex c. Dr. F. Stoliczka.

97. *Nanina citrius*, Godwin-Austen.

- 4 Nágá Hills; coll. Major H. H. Godwin-Austen and W. Roberts, Esq.

98. *Nanina austeni*, Blanford.

- 12 Uabiang, Garo Hills; coll. Major H. H. Godwin-Austen.

99. *Nanina ornatissima*, Benson.

A small obtuse projection above the semi-abruptly truncate gland.

- 5 Base of the Himalayas; ex c. Dr. F. Stoliczka.  
5 Darjeeling; coll. Dr. F. Stoliczka.  
1 Assam (?); ex c. Dr. F. Stoliczka.  
1 N. E. Bengal; ex c. W. Theobald, Esq., as *H. submissa*, Benson.

100. *Nanina indica*, Pfeiffer.

(not *N. indica*, Benson.)

- 7 Nilgiris; coll. W. T. Blanford, Esq., and ex c. Dr. F. Stoliczka.  
6 Anamullays (?); ex c. Madras Museum.  
1 Beypore; coll. Rev. S. B. Fairbank.  
1 Loc. ?; ex c. As. Soc. Bengal.

101. *Nanina shiplayi*, Pfeiffer.

- 69 Koonoor Ghát; coll. W. T. Blanford, Esq., and G. Nevill, Esq.  
4 Pulney Hill; ex c. Dr. F. Stoliczka.  
7 S. Canara; coll. Major Beddome.

102. *Nanina gardneri*, Pfeiffer.

- 7 Newera Ellia; coll. G. Nevill, Esq., and ex c. E. L. Layard, Esq.

103. *Nanina serrula*, Benson.

- 20 Khási Hills; coll. Major H. H. Godwin-Austen.  
5 Sylhet (types); ex c. As. Soc. Bengal.

104. *Nanina falcata*, Blanford.

- 6 Garo Hills; coll. Major H. H. Godwin-Austen.

105. *Nanina bijuga*, Stoliczka.

- 20 Penang (type); coll. Dr. F. Stoliczka.  
3 Buket, Pondong, Perak; coll. Dr. Edmond Townsend.

106. *Nanina roepstorffi*, Mörch.(=? *N. massoni*, Behn., var.)

30 Katchall, Nicobars; coll. Dr. F. Stoliczka.

8 Kamorta, Nicobars; coll. F. A. de Roepstorff, Esq.

107. *Nanina aulopis*, Benson.

18 Andaman I. (rare); coll. F. A. de Roepstorff, Esq., Dr. F. Stoliczka, and G. Nevill, Esq.

108. *Nanina*, n. sp.(prox. *N. aulopis*).

50 Andaman I. (common); coll.

109. *Nanina textrina*, Benson.

2 Akyab; coll. L. Dodgson, Esq.

3 Bassein; coll. W. T. Blanford, Esq.

1 Ava (?); ex c. Dr. F. Stoliczka.

3 Henzada; ex c. As. Soc. Bengal.

12 Pegu (? coll. W. Theobald, Esq.); ex c. Dr. F. Stoliczka and G. Nevill, Esq.

var.

1 Doungying; coll. Dr. Hungerford.

var. (? distinct sp.).

1 Marked "Tranquebar" (?); donor Captain Lewis; ex c. As. Soc. Bengal.

var. (? distinct sp.).

4 Arakan; coll. S. Kurz, Esq.

110. *Nanina siamensis*, Pfeifer.

1 Petshaburi, Siam; ex c. Dr. Ed. von Martens.

111. *Nanina crossei*, Pfeiffer.

Tail abruptly truncate, gland relatively rather small, surrounded with a broad swollen margin; it is evidently congeneric with *N. ligulata*, the animal of which it closely resembles.

20 Sinkip I.; ex c. J. Wood-Mason, Esq.

20 Singapore; coll. Dr. F. Stoliczka and J. Irving, Esq.

112. *Nanina weinkauffiana*, Cr.

4 Cochin China; ex c. Landaner.

6 Saigon; ex c. A. Morelet, Esq.

113. *Nanina semifusca*, Deshayes.(? = *H. rufa* of authors, ? of Lesson.)

12 Near Port Louis, Mauritius; coll. G. Nevill, Esq.

114. *Nanina campbelli*, Gray.

9 Norfolk I.; ex c. Dr. J. C. Cox, and Madras Museum.

115. *Nanina chloroplax*, Benson.

20 Murree, Punjab; coll. Dr. F. Stoliczka.

116. *Nanina kashmirensis*, Nevill.

30 Sonamurg, Kashmir (type); coll. Dr. F. Stoliczka.

117. *Nanina sonamurgensis*, Nevill.

8 Sonamurg (type); coll. Dr. F. Stoliczka.

Sub-Genus *SITALA*, H. A. Adams (type *N. infula*).[=*CONULEMA*, Stoliczka (type *N. attegia*); pars?  
*Euplecta*, Semper (types *N. subopaca* and *N. layardi*).]118. *Nanina (Sitala) attegia*, Benson.

20 Prome; coll. Dr. J. Anderson.

10 Preparis I.; coll. Dr. F. Stoliczka.

26 Moulmein; coll. Dr. F. Stoliczka.

4 Bhamô; coll. Dr. J. Anderson.

3 Ataran V.; coll. Dr. Hungerford.

2 Mergui; coll. W. Theobald, Esq.

4 Assam (?); ex c. Dr. F. Stoliczka.

119. *Nanina (Sitala) infula*, Benson.[=*N. culmen*, Blanford.]

30 Calcutta; coll. Dr. F. Stoliczka and G. Nevill, Esq.

20 Moulmein; coll. Dr. F. Stoliczka.

2 Rajmehal; coll. H. Raban, Esq.

1 Raneeungunge; coll. Dr. F. Stoliczka.

3 Arakan; coll. S. Kurz, Esq.

2 Balarmyen; ex c. Dr. F. Stoliczka.

7 Poona; ex c. Dr. F. Stoliczka.

5 Bassein (typical *N. culmen*); coll. W. T. Blanford, Esq.120. *Nanina (Sitala) confinis*, Blanford.

3 Myaleit Doung; coll. W. T. Blanford, Esq.

1 Deccan (?); ex c. Dr. F. Stoliczka.

121. *Nanina (Sitala) gratulator*, Blanford.

20 Thyet Myo; coll. W. T. Blanford, Esq.

6 Pegu; ex c. Dr. F. Stoliczka.

122. *Nanina (Sitala) carinifera*, Stoliczka.

1. Penang (type); coll. Dr. F. Stoliczka.

123. *Nanina (Sitala) liricincta*, Stoliczka.

10 Near Moulmein (type); coll. Dr. F. Stoliczka.

124. *Nanina (Sitala) arx*, Benson.

7 Therabuin Hill, Tenasserim; coll. W. Theobald, Esq.; ex c. As. Soc. Bengal.

125. *Nanina (Sitala) apicata*, Blanford.

12 Nilgiris; coll. W. T. Blanford, Esq.; also ex c. As. Soc. Bengal and Dr. F. Stoliczka.

3 Koonoor Ghât; coll. G. Nevill, Esq.

126. *Nanina (Sitala)*, n. sp.

1 Loc. ?; ex c. W. Theobald, Esq.

127. *Nanina (Sitala) phidias*, Thorpe ms. (in Con. Indica).

2 Upper Onavah, Ceylon; sent to the Museum by E. L. Layard, Esq., as "*H. emiliana* var."

128. *Nanina (Sitala) layardi*, Pfeiffer.

(One of the types of Semper's Sub-Genus *Euplecta*).

2 Ceylon; donor E. L. Layard, Esq.; ex c. As. Soc. Bengal.

1 Kandy; coll. G. Nevill, Esq.

10 Ceylon; ex c. G. and H. Nevill, Esqrs.

3 Ceylon; ex c. As. Soc. Bengal.

129. *Nanina (Sitala) concavospira*, Pfeiffer.

2 Ceylon; ex c. E. L. Layard, Esq.

130. *Nanina (Sitala) hyphasma*, Pfeiffer.

6 Kandy; coll. W. T. Blanford and G. Nevill, Esqrs.

7 Ceylon; coll. H. Nevill, Esq.

4 Ceylon; ex c. As. Soc. Bengal.

131. *Nanina (Sitala ?) emiliana*, Pfeiffer.

2 Ceylon; donor E. L. Layard, Esq.; ex c. As. Soc. Bengal.

132. *Nanina (Sitala, ?) sp.*

1 Ceylon; ex c. As. Soc. Bengal.

133. *Nanina (Sitala ?) subdecussata*, Pfeiffer.

10 Madras; coll. W. T. Blanford and G. Nevill, Esqrs.

2 Poorce; coll. H. Raban, Esq.

var. (? distinct species).

1 Trichinopoly; ex c. Dr. F. Stoliczka.

134. *Nanina (Sitala ?) baconi*, Benson.

Only a small right lobe; very small projection above the narrow compressed mucous gland; furrows of the sole of foot indistinct; livid colour, blackish on the mantle, round the pulmonary orifice.—(Stoliczka.)

- 2 Benares; coll. Colonel G. B. Mainwaring.
- 20 Moisraka and Calcutta; coll. G. Nevill, Esq.
- 2 Chándbálf; coll. G. Nevill, Esq.; a fine large variety.
- 1 Kulu Valley (?); ex c. Dr. F. Stoliczka.

135. *Nanina (Sitala ?) cingalensis*, Benson.

- 5 Balapiti, Ceylon; coll. G. Nevill, Esq.
- 2 Ceylon; coll. H. Nevill, Esq.

136. *Nanina*, n. sp.

- 2 Travancore; ex c. Dr. F. Stoliczka.
- 1 South India; ex c. Dr. F. Stoliczka.

Sub-Genus *MICROCYSTIS*, Beck (type *N. ornatella*).

(pars? *Sagdinella*, Mörch (type *N. didrichsenii*);  
pars? *Kaliella*, Blanford type *N. barrakporensis*).  
(Section of *Hyalina*, fide Carus and Gerstaeker.)

137. *Nanina (Microcystis) petasus*, Benson.

There are two or three species confounded under this name.

- 2 Phie Than; coll. W. Theobald, Esq.; ex c. As. Soc. Bengal.
- 3 Tongoop, in Arakan; coll. W. T. Blanford, Esq.
- 2 Darjeeling; coll. Dr. F. Stoliczka.
- 30 Harmutti; coll. Major H. H. Godwin-Austen.
- 20 Under Torúpútú (5,000 ft.); coll. Major H. H. Godwin-Austen.
- 1 Yetay, under Shengohr (4,000 ft.); coll. Major H. H. Godwin-Austen.
- 6 Borpáni; coll. Major H. H. Godwin-Austen.
- 4 Tánir; coll. Major H. H. Godwin-Austen.
- 6 Dikrang; coll. Major H. H. Godwin-Austen.
- 2 Khási Hills; coll. Major H. H. Godwin-Austen.

var. (? distinct species).

- 10 Tánir; coll. Major H. H. Godwin-Austen.
- 2 Dikrang (type var.); coll. Major H. H. Godwin-Austen.
- 6 Borpáni; coll. Major H. H. Godwin-Austen.
- 6 Torúpútú; coll. Major H. H. Godwin-Austen.
- 1 Harmutti; coll. Major H. H. Godwin-Austen.
- 2 Shengohr; coll. Major H. H. Godwin-Austen.

var. (? distinct species).

- 15 Dikrang and Shengohr; coll. Major H. H. Godwin-Austen.
- 20 Nágá Hills; coll. A. W. Chennell, Esq.
- 12 Arakan; ex c. Dr. F. Stoliczka and W. T. Blanford, Esq.
- 20 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.

var. (? distinct species).

- 2 Borpáni; coll. Major H. H. Godwin-Austen.
- 3 Khasi Hills; coll. Major H. H. Godwin-Austen.
- 10 Dikrang; coll. Major H. H. Godwin-Austen.
- 10 Torúptú; coll. Major H. H. Godwin-Austen.
- 5 Assam; coll. Dr. F. Stoliczka.
- 3 Needoungtoung in Burma; coll. Dr. Hungerford.

138. *Nanina (Microcystis ?) cycloidea*, Albers.

- 2 Salween Valley; coll. W. Theobald, Esq., and Dr. Hungerford.

139. *Nanina (Microcystis ?)*, n. sp. (?)

- 1 in spirit, 1 shell in coll. Kondul I., Nicobars; coll. Dr. F. Stoliezka, who said it was "a true *Helicarion*!"
- 1 North Coast, Gt. Nicobar; coll. Dr. F. Stoliczka.

140. *Nanina (Microcystis ?) n. sp. (?)*

- 1 Thyet Myo; coll. W. T. Blanford, Esq.
- 2 Moulmein; coll. Dr. F. Stoliczka.
- 3 Burma; coll. W. Theobald, Esq.

141. *Nanina (Microcystis ?) mucosa*, Blanford.

- 5 Nilgiris; coll. W. T. Blanford, Esq.
- 2 Loc. ?; coll. W. Theobald, Esq.
- 4 Pulney Hills; coll. Rev. S. B. Fairbank.

142. *Nanina (Microcystis ?) causia*, Benson.

- 2 Salween Riv.; coll. Dr. Hungerford.
- 2 Burma; coll. W. Theobald, Esq.

143. *Nanina (Microcystis ?) umbrina*, Pfeiffer.

- 2 Badulla Dist., Ceylon; ex c. E. L. Layard, Esq.

144. *Nanina (Microcystis ?) rustica*, Pfeiffer.

(Probably a sp. of *Hyalina*?)

- 3 Cape York; ex c. Dr. J. C. Cox.

145. *Nanina (Microcystis ?) tenuicola*, H. A. Adams.

- 20 Khandala; coll. Rev. S. B. Fairbank and W. T. Blanford, Esq.
- 4 Surat.

146. *Nanina (Microcystis ?) perrotteti*, Pfeiffer.

- 1 South India; ex c. Dr. F. Stoliczka (? coll. Colonel Beddome).

147. *Nanina (Microcystis ?)*, n. sp. (?)

- 1 Khandala; coll. Rev. S. B. Fairbank.

148. *Nanina (Microcystis?)*, n. sp.

- 10 Shengohr and Torfúpútú; coll. Major H. H. Godwin-Austen.  
10 Darjeeling; coll. Colonel G. B. Mainwaring.

• 149. *Nanina (Microcystis?)*, n. sp.

- 2 Chittagong; coll. H. Raban, Esq., C. S.  
5 Teria Ghât; coll. Major H. H. Godwin-Austen.  
10 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.  
3 Shengohr; coll. Major H. H. Godwin-Austen.

var. (? distinct species).

- 7 Thyet Myo; ex c. Dr. F. Stoliczka.  
5 Arakan; ex. c. Dr. F. Stoliczka.  
2 Kamah, Burma; coll. Dr. Hungerford.

150. *Nanina (Microcystis) pulviscula*, Issel.

- 6 Sarawak; coll. Arturo Issel, Esq.

151. *Nanina (Microcystis) macdougalli*, Issel.

- 2 Sarawak; ex c. Arturo Issel, Esq.

152. *Nanina (Microcystis)*, n. sp.

- 1 Wadalé; coll. Rev. Š. B. Fairbank.  
2 Deccan; coll. W. T. Blanford, Esq.  
1 Mussooree (?); ex c. Dr. F. Stoliczka.

153. *Nanina (Microcystis) pauxillula*, Benson.

- 3 Prome; ex c. Dr. F. Stoliczka.  
1 Thyet Myo; coll. Dr. Hungerford.

154. *Nanina (Microcystis)*, n. sp.

- 3 Andamans; coll. F. A. de Roepstorff, Esq.

155. *Nanina (Microcystis) bullula*, Hutton.

- 8 Naini Tal; coll. Dr. F. Stoliczka.  
26 Simla; coll. Dr. F. Stoliczka and Dr. T. Oldham, F.R.S.  
3 Kulu; coll. Dr. F. Stoliczka.  
6 Mussooree; coll. Dr. F. Stoliczka.

156. *Nanina (Microcystis) perpaula*, Benson.

- 10 Moulmein; coll. Dr. Hungerford.  
1 Arakan; coll. Dr. F. Stoliczka.  
1 Pareshnáth Hill; coll. Dr. F. Stoliczka.  
2 Thyet Myo; coll. W. T. Blanford, Esq.  
12 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.

157. *Nanina (Microcystis)*, n. sp.

- 12 Darjeeling; coll. Colonel G. B. Mainwaring.

158. *Nanina (Microcystis) poongee*, Theobald.

- 2 Burma; coll. Dr. Hungerford.  
 1 Moulmein; coll. W. Theobald, Esq.  
 5 Cherra Poonjee; coll. Major H. H. Godwin-Austen.  
 2 Nágá Hills; coll. A. W. Chennell, Esq.  
 1 Nwagabin, near Moulmein; coll. Dr. F. Stoliczka.

159. *Nanina (Microcystis) injussa*, Blanford.

- 1 Nilgiris; coll. W. T. Blanford, Esq.  
 1 Coonoor Ghât; coll. G. Nevill, Esq.

160. *Nanina (Microcystis) calpis*, Benson.

- 2 Darjeeling; coll. Colonel G. B. Mainwaring.  
 20 Nágá Hills; coll. A. W. Chennell, Esq.  
 10 Khási Hills; coll. Major H. H. Godwin-Austen.

161. *Nanina (Microcystis) neherensis*, Benson.

- 7 Mahableshwar and Khandala; coll. Rev. S. B. Fairbank.

162. *Nanina (Microcystis) molecula*, Benson.

- 20 Rangoon, Martaban, and Moulmein; coll. W. T. Blanford, Esq., and Dr. F. Stoliczka.  
 2 Assam; coll. Dr. F. Stoliczka.  
 7 Khási Hills; coll. Major H. H. Godwin-Austen.

163. *Nanina (Microcystis)*, n. sp.

- 7 Calcutta; coll. J. Wood-Mason, Esq., and G. Nevill, Esq. (on fruit of custard-apple).

164. *Nanina (Microcystis) nana*, Hutton.

The animal of the Calcutta form has a small gland, with a short horn above, and no mantle lobes.—[Stoliczka.]

- 10 Simla; coll. Dr. T. Oldham and Dr. F. Stoliczka.  
 3 Mussooree; coll. Dr. F. Stoliczka.  
 10 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.  
 3 Moisraka, Midnapore District; coll. G. Nevill, Esq.  
 7 Botanical Gardens, Calcutta; coll. Dr. F. Stoliczka.  
 1 Pt. Canning; coll. J. Wood-Mason, Esq.

165. *Nanina (Microcystis) hodgsoni*, Benson.

“A lobe above the caudal gland; long mantle lobes; colour pale.”—[W. T. B.]

- 40 Darjeeling, 1,000 ft.; coll. Dr. F. Stoliczka, W. T. Blanford, Esq., and Colonel G. B. Mainwaring.

166. *Nanina (Microcystis) rorida*, Benson.

“Long mantle lobes; colour pale, with dusky irregular spots above, tending to form lines; sole of foot broadly margined; large lobe above caudal gland.”—[W. T. B.]

- 20 Darjeeling, at 7,000 ft.; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.  
 1 Khási Hills; coll. Major H. H. Godwin-Austen.  
 2 Shengohr; coll. Major H. H. Godwin-Austen.

167. *Nanina (Microcystis)*, n. sp.

- 3 Torúpútú; coll. Major H. H. Godwin-Austen.  
 5 Sikkim; coll. Dr. F. Stoliczka.

168. *Nanina (Microcystis)*, n. sp.

- 3 Andamans; coll. J. Wood-Mason, Esq.

169. *Nanina (Microcystis)*, n. sp.

- 1 Andamans; coll. Rev. J. Warneford.

170. *Nanina (Microcystis)*, n. sp.

- 3 Andamans; coll. Rev. J. Warneford.

171. *Nanina (Microcystis) rinkii*, Mörch.

(Type of Sub-genus *Microcystina*, Mörch.)

- 30 Teressa, Kar Nicobar and Nicobar I.; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

172. *Nanina (Microcystis?)*, n. sp.

- 3 Kabiang, Gáro Hills (out of *N. rubellocincta*); coll. Major H. H. Godwin-Austen.

173. *Nanina (Microcystis) glaberrima*, Semper.

- 2 Arayat; coll. Prof. C. Semper.

174. *Nanina (Microcystis) succinea*, Pfeiffer.

- 12 Bohol; coll. Prof. C. Semper.

175. *Nanina (Microcystis) myops*, Dn. and Semper.

- 7 Mindanao; coll. Prof. C. Semper.

176. *Nanina (Microcystis) palmicola*, Stoliczka.

- 14 Penang (type); coll. Dr. F. Stoliczka.

177. *Nanina (Microcystis) palaënsis*, Semper.

- 9 Pelelin; coll. Prof. C. Semper.

178. *Nanina (Microcystis) wilsoni*, Semper.

- 6 Pelelin; coll. Prof. C. Semper.

179. *Nanina (Microcystis) poweri*, H. A. Adams.

2 Mauritius; coll. Evenor Dupont, Esq.

180. *Nanina (Microcystis) nitella*, Morelet.

4 Mauritius; coll. G. Nevill, Esq.

181. *Nanina (Microcystis) proletaria*, Morelet.

(=*N. geoffreyi*, H. Adams.)

20 in spirit, 20 shells, Salazie, in Bourbon; coll. G. Nevill, Esq.

182. *Nanina (Microcystis) perlucida*, H. A. Adams.

3 in spirit, 13 shells, Mauritius (type); coll. G. Nevill, Esq.

183. *Nanina (Microcystis) virginea*, Morelet.

20 Mauritius (passim); coll. G. Nevill, Esq.

184. *Nanina (Microcystis) maillardii*, Deshayes.

4 Bourbon, Salazie; coll. G. Nevill, Esq.

2 Pouce Mt., Mauritius; coll. G. Nevill, Esq.

185. *Nanina (Microcystis)*, n. sp.

7 Mauritius; coll. G. Nevill, Esq.

186. *Nanina (Microcystis)*, sp.

2 Shanghai; donor Dr. C. E. Tonnerre, ex c. As. Soc. Bengal.

187. *Nanina (Microcystis) egenula*, Morelet.

3 Coast of Guinea; coll. A. Morelet, Esq.

188. *Nanina (Microcystis) minima*, H. Adams.

1 Mauritius (type); coll. G. Nevill, Esq.

189. *Nanina (Microcystis)*, sp.

8 Kandy, Ceylon; coll. G. Nevill, Esq.

190. *Nanina (Microcystis) fastigiata*, Hutton.

9 Mussooree; coll. Dr. F. Stoliczka.

9 Simla; coll. Dr. F. Stoliczka and Dr. T. Oldham, F.R.S.

20 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.

1 Arakan Hills; ex c. Dr. F. Stoliczka.

3 Nágá Hills; coll. A. W. Chennell, Esq.

3 Dafia Hills; coll. Major H. H. Godwin-Austen.

191. *Nanina (Microcystis?) barrakporensis*, Pfr.(The type of Blanford's Sub-Genus *Kaliella*.)

- 6 Paresnáth Hills; coll. Dr. F. Stoliczka.  
 8 Pegu; coll. Dr. F. Stoliczka.  
 1 Prome; coll. W. T. Blanford, Esq.  
 3 Thyet Myo; coll. Dr. Hungerford.  
 7 Teria Ghât; coll. Major H. H. Godwin-Austen.  
 20 Khandala; ex c. Dr. F. Stoliczka.  
 20 Calcutta; coll. G. Nevill, Esq., and Dr. F. Stoliczka.

192. *Nanina (Microcystis)*, n. sp.

- 5 Dafla Hills; coll. Major H. H. Godwin-Austen.

193. *Nanina (Microcystis)*, n. sp. (prox. *H. palmaria*).

- 4 Ganjam, Orissa; coll. V. Ball, Esq.

194. *Nanina (Microcystis) subturritula*, Nevill.

- 6 Mahé, Seychelles (type); coll. G. Nevill, Esq.

195. *Nanina (Microcystis) phyllophila*, Benson.

- 2 Kandy, Ceylon; coll. G. Nevill, Esq.

196. *Nanina (Microcystis?) conulus*, Blanford.

- 1 Phoungdoung, Burma; coll. W. T. Blanford, Esq.  
 1 Nágá Hills; coll. A. W. Chennell, Esq.

197. *Nanina (Microcystis) aspirans*, Blanford.

- 2 Nilgiris; coll. H. F. Blanford, Esq.

198. *Nanina (Microcystis) mononema*, Benson.

- 8 Balapiti, Ceylon; coll. G. Nevill, Esq.

199. *Nanina (Microcystis)*, sp.

- 3 Kandy; coll. G. Nevill, Esq.  
 2 Ceylon; ex c. H. F. Blanford, Esq.

200. *Nanina (Microcystis)*, n. sp.

- 1 Andaman I.; coll. Rev. J. Warneford.

201. *Nanina (Sagdinella? Microcystis?) bilirata*, Blanford.

- 1 South India; ex c. Dr. F. Stoliczka.

202. *Nanina (Microcystis) barclayana*, Benson.

- 20 Bourbon at Salazie, and Mauritius (partim); coll. G. Nevill, Esq.

203. *Nanina (Microcystis?) macropleuris*, Benson.

2 Darjeeling; coll. W. S. Atkinson, Esq.

204. *Nanina (Microcystis)*, n. sp.

9 Torúpútú and Tanir; coll. Major H. H. Godwin-Austen.

205. *Nanina (Microcystis)*, sp. (prox. *N. nana*.)

3 Sikkim; coll. Dr. F. Stoliczka.

5 Dafia Hills; coll. Major H. H. Godwin-Austen.

206. *Nanina (Microcystis?) didrichsenii*, Mörch.

(Type of Mörch's Sub-Genus *Sagdinella*.)

30 Nicobar I.; coll. Dr. F. Stoliczka.

207. *Nanina (Microcystis?)*, n. sp.

3 Galatea Bay, Nicobar I.; coll. Dr. F. Stoliczka.

208. *Nanina (Microcystis)*, n. sp.

1 Nicobar I.; coll. Dr. F. Stoliczka.

209. *Nanina (Microcystis)*, n. sp.

14 Nágá Hills; coll. Major H. H. Godwin-Austen, and W. Roberts and A. W. Chennell, Esqrs.

210. *Nanina (Microcystis)*, sp.

1 Khásí Hills; coll. Major H. H. Godwin-Austen.

1 "India;" sent by Mr. Damon as *Helix tutulus* Benson.

211. *Nanina (Microcystis) ? tricarinata*, Blanford.

2 Nilgiris; coll. W. T. Blanford, Esq.

212. *Nanina (?) bascauda*. Benson.

[? = *N. polypleuris*, Blanford].

12 Jaintiá, and Nágá Hills; coll. Major H. H. Godwin-Austen and W. Roberts, Esq.

10 Darjeeling; coll. Dr. F. Stoliczka.

1 Arakan; coll. Dr. F. Stoliczka.

4 Pegu; ex c. Dr. F. Stoliczka.

10 Tanir, Torúpútú and Borpani; coll. Major H. H. Godwin-Austen.

213. *Nanina (Microcystis?) conulina*, Martens.

[= *H. conulus*, A. Adams, not Martens and Blanford.]

3 Japan; coll. A. Adams, Esq.

Sub-Genus *ROTULA*, Albers. (type *N. detecta*).

(This is not the *Rotula* of Semper, who takes a different shell for his type).

214. *Nanina* (*Rotula*) *detecta*, Féruſſac.

[ = *N. bewsheri*, H. A. Adams.]

2 Bourbon; ex c. Evenor Dupont, Esq.

215. *Nanina* (*Rotula*) *mauritianella*, Morelet.

[ = *N. mauritiana*, Pfeiffer, not Lamarck.]

10 Mauritius; coll. G. Nevill, Esq.

var.

10 Mauritius; coll. G. Nevill, Esq.

216. *Nanina* (*Rotula*) *mauritiana*, Lamarck.

[ = *N. leucostyla*, Pfeiffer.]

30 Mauritius, in the cultivated districts; coll. G. Nevill, Esq.

217. *Nanina* (*Rotula*) *inversicolor*, Pfeiffer.

[ = *H. bicolor*, Lamarck.]

30 Mauritius, in the forests; coll. G. Nevill, Esq.

218. *Nanina* (*Rotula*) *nevilli*, H. A. Adams.

3 Pouce Mt., Mauritius (type); coll. G. Nevill, Esq.

219. *Nanina* (*Rotula*) *ochroleuca*, Féruſſac.

[ = *N. rufozonata*, H. A. Adams.]

12 Mauritius (type of *H. rufozonata*); coll. G. Nevill, Esq.

220. *Nanina* (*Rotula*) *semicerina*, Morelet.

[ = *N. rawsonis*, Barcl.]

18 Mauritius; coll. G. Nevill, Esq.

221. *Nanina* (*Rotula*) *implicata*, Nevill.

[Not *Helix* (*Polygyra*) *implicata*, Beck.]

2 Peter Botte Mt., Mauritius (type); coll. G. Nevill, Esq.

222. *Nanina* (*Rotula*) *argentea*, Reeve.

5 Mauritius; coll. G. Nevill and Evenor Dupont, Esqrs.

15 Salazie, Bourbon; coll. G. Nevill, Esq.

223. *Nanina (Rotula ?) newtoni*, Nevill.

2 Pouce Mt., Mauritius (type); coll. G. Nevill, Esq.

224. *Nanina (Rotula ?) setiliris*, Benson.

6 Salazie, Bourbon; coll. G. Nevill, Esq.

12 Mauritius; coll. G. Nevill, Esq.

Sub-Genus *EREPTA*, Albers. (type *N. stylodon*).

225. *Nanina (Erepta) stylodon*, Pfeiffer.

10 Moka, Mauritius; coll. G. Nevill, Esq.

226. *Nanina (Erepta) odontina*, Morelet.

[= *N. suffulta*, Benson., and *N. lightfooti*,  
Pfeiffer.]

16 Pouce Mt., Mauritius; coll. G. Nevill, Esq.

227. *Nanina (Erepta ?) caldwelli*, Benson.

(= *N. paulus*, Morelet.)

20 Pouce Mt., Mauritius; coll. G. Nevill, Esq.

Sub-Genus *EURYPUS*, Semper (types *N. casca* and *N. similis*).

228. *Nanina (Eurypus) casca*, Gould.

2 Ovalau; ex c. A. Morelet, Esq.

229. *Nanina (Eurypus ?) nouleti*, Guillon.

2 Ovalu; ex c. F. Layard, Esq.

230. *Nanina (Eurypus ?) pfeifferi*, Phil.

(= *Helicarion pfeifferi*, fide Semper.)

2 Fiji I.; ex c. Dr. J. C. Cox.

Sub-Genus doubtful.

231. *Nanina sophiæ*, Gask.

(Has been considered an *Hemiplecta*.)

1 Lord Hood's I.; ex c. Dr. J. C. Cox.

232. *Nanina filocincta*, Pfeiffer.

(? *Euplecta* sp., fide Semper.)

2 Philippines; ex c. A. Morelet, Esq.

233. *Nanina bifilaris*, Semper.( *Euplecta* sp., fide Semper.)

3 Arayat; coll. Prof. C. Semper.

Sub-Genus *TROCHONANINA*, MSS. (type *N. mozambicensis*.)[= *MARTENSIA*, Semper, type *N. mozambicensis*.]234. *Nanina (Trochonanina) jenynsi*, Pfeiffer.

2 Zanzibar; ex c. Dr. Ed. von Martens.

Sub-Genus *THAPSIA*, Albers. (type *N. troglodytes*).235. *Nanina (Thapsia) troglodytes*, Morelet.

1 Coast of Guinea; ex c. A. Morelet, Esq.

Sub-Genus *ACUSTA*, Albers. (type *N. ravida*).

*Acusta* is ranked of late as a Sub-Genus of *Helix* and not of *Nanina*, but I am unable to find any distinct statement that the animal is without a mucous pore.

236. *Nanina (Acusta) ravida*, Benson.

3 China; ex c. G. Nevill, Esq.

237. *Nanina (Acusta ?) nora*, H. A. Adams.

2 Ichang Gorge, China; ex c. H. A. Adams, Esq.

238. *Nanina (Acusta) brevispira*, H. A. Adams.

1 Ichang Gorge; ex c. H. A. Adams, Esq.

239. *Nanina (Acusta) assimilis*, H. A. Adams.

1 Formosa; ex c. H. A. Adams.

Sub-Genus *CALDWELLIA*, H. A. Adams (type *N. philyrina*).240. *Nanina (Caldwellia) imperfecta*, Deshayes.

6 Mauritius; coll. G. Nevill, Esq.

4 Bourbon; coll. G. Nevill, Esq.

241. *Nanina (Caldwellia) cernica*, H. A. Adams.

20 Vacoa, Mauritius (type); coll. G. Nevill, Esq.

242. *Nanina (Caldwellia) philyrina*, Morl.

[ = *N. mucronata*, Pfeiffer.]

5 Mauritius, Savanne; coll. G. Nevill, and Evenor Dupont, Esqrs.

Sub-Genus *RHYSSOTA*, Albers. (type *N. ovum*).

243. *Nanina (Rhyssota) ovum*, Val.

4 Luzon.; ex c. Dr. Ed. von Martens, Prof. C. Semper, and As. Soc. Bengal.

244. *Nanina (Rhyssota) duponti*, Morelet.

[ = *N. sulcifera* H. A. Adams.]

3 Mt. Oriz, Mauritius (semi-fossil); coll. G. Nevill, and E. Dupont, Esqrs.

245. *Nanina (Rhyssota) cælatura*, Féruccac.

30 Road to Salazie, Bourbon; coll. G. Nevill, Esq.

246. *Nanina (Rhyssota) semiglobosa*, Pfeiffer.

6 Mindanao; coll. Prof. C. Semper.

247. *Nanina (Rhyssota?) novæ hiberniæ*, Quatrefages.

3 Port Carteret; ex c. Dr. F. Stoliczka.

248. *Nanina (Rhyssota) haughtoni*, Benson.

Animal dark brown, reddish at the peduncles; mantle thick, dark grey, freckled with white; body roughly furrowed; the pedal row very distinct; the elongated tubercles composing it whitish, basal edge pale grey; tail truncated; gland large, subrotundate, surrounded by a swollen margin; mantle lobes small. The animal very closely resembles that of *N. ligulata*, in a less degree *N. orobia*, the tail of which is less truncate, &c., and some species of *Ariophanta*. This description is taken from some of my own notes and from those of Dr. Stoliczka, which accompanied an excellent drawing, made under his supervision.

30 Mt. Harriet, Andaman Islands, living on the ground; coll. G. Nevill, Esq., Dr. F. Stoliczka, J. Wood-Mason, Esq., and F. de Roepstorff, Esq.

Sub-Genus *HEMIPLECTA*, Albers (type *N. humpfreysiana*. Pars = *Oxytes*, Pfeiffer, type *N. oxytes*).

249. *Nanina Hemiplecta humpfreysiana*, Lea.

4 Singapore; ex c. As. Soc. Bengal, and G. Nevill, Esq.

250. *Nanina (Hemiplecta) distincta*, Pfeiffer.

2 Saigon; ex c. A. Morelet, Esq.

251. *Nanina (Hemiplecta) neptunus*, Pfeiffer.

1 Cambodia; coll. Damon.

252. *Nanina (Hemiplecta) cymatum*, Benson.

9 Penang; coll. Dr. F. Stoliczka.

253. *Nanina (Hemiplecta)*, n. sp.  
(prox. *N. cymatum*.)

2 Sinkip I.; ex c. J. Wood-Mason, Esq.

254. *Nanina (Hemiplecta) sylvicola*, Blanford.

2 Nágá Hills.; coll. W. Roberts, Esq.

255. *Nanina (Hemiplecta) basileus*, Benson.

6 Anamullays; coll. Colonel Beddome.

256. *Nanina (Hemiplecta) beddomei*, Blanford.

3 W. Travancore; coll. Colonel Beddome.

2 Pulney Hills.; coll. Rev. S. B. Fairbank.

1 Trevandrum; ex c. W. Theobald, Esq.

257. *Nanina (Hemiplecta) basilessa*, Benson.

4 Ánamullays; coll. Colonel Beddome.

2 Pulney Hills; coll. Rev. S. B. Fairbank.

258. *Nanina (Hemiplecta ??) undosa*, Blanford.

2 Hills near Mandalay; coll. W. T. Blanford, Esq.

259. *Nanina (Hemiplecta)*, n. sp.  
(prox. *N. basilessa*.)

1 Pulney Hills; coll. Rev. S. B. Fairbank. "Animal very dark, almost black."

260. *Nanina (Hemiplecta) chenui*, Pfeiffer.

1 Ceylon; donor E. L. Layard, Esq., ex. c. As. Soc. Bengal.

1 Matelle, in Ceylon; ex c. E. L. Layard, Esq.

5 Kandy; coll. Colonel Beddome.

261. *Nanina (Hemiplecta ?) oxytes*, Benson.

"No projection above the gland, which is rather small; sole broadly margined, and with a double line."—(W. T. B.)

This species is the type of Pfeiffer's sub-genus *Oxytes*. From a drawing of Dr. Stoliczka's, the animal resembles *N. ligulata* and *N. haughtoni* as to the furrowed body and distinct pedal row. It differs, however (resembling that of *N. orobia*), by the larger, more excavated gland, pointedly oval-shaped, and extending to the sole of the foot.

4 Khâsi Hills; coll. Major H. H. Godwin-Austen.

4 Sylhet (types); ex c. As. Soc. Bengal.

2 Tezpur; ex c. Dr. F. Stoliczka.

### 262. *Nanina (Hemiplecta) cycloplax*, Benson.

1 Darjeeling; donor Major W. S. Sherwill, ex c. As. Soc. Bengal.

20 Darjeeling; coll. H. F. Blanford, Esq., Dr. F. Stoliczka, and Colonel G. B. Mainwaring.

3 Dafla Hill; coll. Major H. H. Godwin-Austen.

4 Khâsi Hills; coll. Major H. H. Godwin-Austen.

var. (prox. *N. oxytes*).

5 Darjeeling; coll. Dr. F. Stoliczka.

### 263. *Nanina (Hemiplecta?) castor*, Theobald.

[= *N. cherraensis*, Blanford.]

This species and the two next appear to be allied to *Rotula*, possessing, as they do, a projection over the gland.

5 Cherra Poonjee; coll. Major H. H. Godwin-Austen.

### 264. *Nanina (Hemiplecta?) pollux*, Theobald.

"A small lobe above the mucous pore; margins of mantle not produced over the edge of the shell; sole of foot narrowly margined."—(W. T. B.)

10 Khâsi Hills; coll. Major H. H. Godwin-Austen.

### 265. *Nanina (Hemiplecta?) blanfordi*, Theobald.

Tail pointedly truncate; mucous gland very large, with a hook-like projection over it.

3 Darjeeling; donor Major W. S. Sherwill, ex c. As. Soc. Bengal.

12 Darjeeling; coll. W. T. Blanford, Esq., and Dr. F. Stoliczka.

### 266. *Nanina (Hemiplecta) orobia*, Benson.

Mucous gland very large, pointed, extending to the sole of the foot, broadly margined, no projection above; tentacles remarkable for the great distance between them at base.

11 Darjeeling; coll. Dr. F. Stoliczka and H. F. Blanford, Esq.

Sub-Genus *BENSONIA*, Pfeiffer (type *N. monticola*).

267. *Nanina (Bensonia) monticola*, Hutton.

[= *N. labiata*, Pfeiffer.]

2 Landour; donor Captain F. W. Hutton ex c. As. Soc. Bengal.

7 Mussooree; coll. Dr. F. Stoliczka.

var.

6 Kumaun, &c.; donor Major Wroughton, ex c. As. Soc. Bengal.

var. *murriensis*, Nevill.

1 Changligalli, near Murree (type of var.); coll. Dr. F. Stoliczka.

3 Mussooree (?); coll. Dr. F. Stoliczka.

268. *Nanina (Bensonia) angelica*, Pfeiffer.

3 Punjab; coll. Dr. F. Stoliczka.

2 Loc. (?); coll. Dr. F. Stoliczka.

269. *Nanina (Bensonia)*, n. sp.

5 Narkanda, N. W. Himalayas; coll. Dr. F. Stoliczka.

6 Loc. (?); ex c. Dr. F. Stoliczka and Dr. T. Oldham.

2 Mussooree; ex c. As. Soc. Bengal.

4 N. W. Himalayas; ex c. G. Nevill, Esq.

270. *Nanina (Bensonia) splendens*, Hutton.

6 Narkanda; coll. Dr. F. Stoliczka.

2 Naini Tal; coll. Dr. F. Stoliczka.

7 W. Himalayas; coll. Dr. F. Stoliczka and As. Soc. Bengal.

7 Punjab; coll. Dr. F. Stoliczka.

271. *Nanina (Bensonia) jacquemonti*, Martens.

20 Salt Range; ex c. W. Theobald, Esq., As. Soc. Bengal, and Dr. F. Stoliczka.

1 Murree; coll. Dr. F. Stoliczka.

272. *Nanina (Bensonia?)*, n. sp.

Perhaps better classed near *N. tugurium*. From a drawing of Dr. Stoliczka's, the animal appears to be of a brick-red colour, with a pointedly truncate tail and remarkably developed, nearly vertical horn above.

20 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.

273. *Nanina (Bensonia)*, n. sp.

5 Kulu Valley; coll. Dr. F. Stoliczka.

274. *Nanina (Bensonia)*, n. sp.

20 Naini Tal and Almora; coll. Dr. F. Stoliczka.

14 Simla; coll. Dr. T. Oldham.

Sub-Genus *XESTA*, Albers. (type *N. citrina*).

275. *Nanina (Xesta) citrina*, Linn.

20 Halmahera, Moluccas; ex c. Dr. Ed. von Martens and As. Soc. Bengal.

276. *Nanina (Xesta) aulica*, Pfeiffer.

2 Moluccas; ex. c. G. Nevill, Esq., &c.

277. *Nanina (Xesta) juliana*, Gray.

5 Ceylon; ex. c. H. F. Blanford, Esq.

278. *Nanina (Xesta) ganoma*, Pfeiffer.

11 Benlota, Ceylon; coll. G. Nevill, Esq., also ex c. As. Soc. Bengal.

279. *Nanina (Xesta) rareguttata*, Mousson.

2 Adenare I., near Timor; coll. Dr. Ed. von Martens.

280. *Nanina (Xesta) trochus*, Müller.

1 Java (?); ex c. Colonel G. B. Mainwaring.

281. *Nanina (Xesta) arguta*, Pfeiffer.

1 Java; coll. Baron F. von Richthofen.

282. *Nanina (Xesta)*, sp.

1 Java (?); ex c. G. Nevill, Esq.

283. *Nanina (Xesta) solata*, Benson.

4 Nilgiris; ex c. As. Soc. Bengal and Dr. F. Stoliczka.

284. *Nanina (Xesta?) ligulata*, Féüssac.

The animal has a truncated tail, with large, almost rounded gland, no hook above; the mantle lobe very short; it closely resembles in outward appearance *N. crossei*, *N. haughtoni*, and *N. orobia*, and is not unlike some Indian *Ariophantæ*, especially the Bombay *A. intumescens*.

3 Chaibassa; ex c. As. Soc. Bengal.

4 Madras; coll. G. Nevill, Esq.

20 Madras Pres. (?); coll. H. F. Blanford, Esq.

3 Trivelloor; ex. c. Madras Museum.

8 Bhágalpur; coll. H. Raban, Esq. and G. Nevill, Esq.

4 Patna; coll. Colonel G. B. Mainwaring.

var. (?) distinct species).

5 South India; ex c. Dr. F. Stoliczka.

285. *Nanina (Xesta?, Acusta?) tranquebarica*,  
Fabr.

- 1 Gooty; ex c. Dr. F. Stoliczka.
- 6 Kuddapah District.
- 10 Madras Pres.; ex c. H. F. Blanford, Esq., and Dr. F. Stoliczka.
- 10 Bangalore; coll. G. Nevill, Esq.
- 7 Ceylon; donor E. L. Layard, Esq., ex c. As. Soc. Bengal.
- 6 Trivelloor; ex c. Madras Museum.

286. *Nanina (Xesta?) belangeri*, Deshayes.

- 2 Madura; coll. Colonel Beddome.
- 2 Madras Pres.; ex c. Dr. F. Stoliczka.
- 2 Loc. (?); ex c. As. Soc. Bengal.

287. *Nanina (Xesta?) bombayana*, Grat.

- 3 Pulney H.; coll. Rev. S. B. Fairbank.
- 5 Loc. (?); ex c. Dr. F. Stoliczka.

288. *Nanina (Xesta) semirugata*, Beck.

- 6 Poona; coll. W. T. Blanford, Esq.
- 2 Ahmednagar; coll. Rev. S. B. Fairbank.
- 9 Deccan; ex c. Dr. F. Stoliczka and G. Nevill, Esq.

289. *Nanina (Xesta?) vitellina*, Pfeiffer.

- 11 Town of Madras; coll. H. F. Blanford, Esq., and G. Nevill, Esq.;  
also ex c. As. Soc. Bengal and Madras Museum.

var. (?) distinct form).

- 4 Pooree; coll. H. Raban, Esq.
- 6 Coonoor Pass; coll. W. T. Blanford, Esq., and G. Nevill, Esq.

290. *Nanina (Xesta?) maderaspatana*, Gray.

- 2 Avalanche, S. India; coll. W. T. Blanford, Esq.
- 10 Bangalore; coll. G. Nevill, Esq.
- 22 Madras Pres.; ex c. H. F. Blanford, Esq., Madras Museum., and As. Soc. Bengal.

291. *Nanina (Xesta?) bistrialis*, Beck.

- 9 Bangalore; coll. G. Nevill, Esq.
- 1 Balarangam; coll. Colonel Beddome.
- 14 Madras Pres.; ex c. H. F. Blanford, Esq., As. Soc. Bengal and Madras Museum.

292. *Nanina (Xesta?) ceylanica*, Pfeiffer.

- 20 Balapiti; Ceylon; coll. G. Nevill, Esq.
- 1 Ceylon; ex c. F. L. Layard, Esq.
- 3 Ceylon; ex c. As. Soc. Bengal.
- 2 Kandy; coll. G. Nevill, Esq.

var. *taprobanensis*, Dohrn.

- 1 Trincomalee; ex c. F. L. Layard, Esq.

293. *Nanina (Xesta) cumingi*, Pfeiffer.

2 Mindanao; coll. Prof. C. Semper.

Sub-Genus *MACROCEROS*, Semp. (type *H. spectabilis*).

294. *Nanina (Macroceros) spectabilis*, Pfeiffer.

5 Samar; coll. Prof. C. Semper.

Sub-Genus *SOPHINA*, Benson (type *S. calias*).

295. *Nanina (Sophina) calias*, Benson.

(= *N. schistostelis*, var., fide Con. Indica.).

1 Biling, South of Pegu; ex c. Dr. F. Stoliczka.

30 Near Moulmein; coll. Dr. F. Stoliczka.

296. *Nanina (Sophina) schistostelis*, Benson.

(= *N. calias*, Bens., var., fide Stoliczka.)

2 Ryelang; ex c. Dr. F. Stoliczka.

12 Moulmein; coll. Dr. F. Stoliczka.

297. *Nanina (Sophina) discoidalis*, Stoliczka.

(= *N. calias*, fide Con. Indica.)

30 Near Moulmein (type); coll. Dr. F. Stoliczka.

8 Paboung-toung; coll. Dr. Hungerford.

var. *vittata*.

6 Near Moulmein; coll. W. Theobald, Esq.

6 Pabsung; coll. Dr. Hungerford.

298. *Nanina (Sophina) conjungens*, Stoliczka.

20 Near Moulmein (type); coll. Dr. F. Stoliczka.

5 Pathing-toung; coll. Dr. Hungerford.

10 Athiang-thoung; coll. Dr. Hungerford.

299. *Nanina (Sophina) forabilis*, Benson.

30 Near Moulmein (type); coll. Dr. F. Stoliczka.

2 Mezamtoung; coll. Dr. Hungerford.

Sub-Genus *THALASSIA*, Albers (type *N. subrugata*).

300. *Nanina (Thalassia ?) insculpta*, Pfeiffer.

*Trochonanina*, sp. fide MSS.; surely this does not belong to same group as *N. jenynsi*.

18 Norfolk I.; ex c. Dr. J. C. Cox.

301. *Nanina (Thalassia) subrugata*, Pfeiffer.

1 Australia; ex c. Dr. F. Stoliczka.

302. *Nanina (Thalassia) graftonensis*, Cox.

1 Australia; ex c. Dr. F. Stoliczka.

303. *Nanina (Thalassia) moretonensis*, Pfeiffer.

2 New South Wales; ex c. Dr. J. C. Cox.

Sub-Genus *SESARA*, Albers. (type *N. infrendens*).

304. *Nanina (Sesara) hungerfordiana*, Theob.

2 Salween V.; coll. Dr. Hungerford.

305. *Nanina (Sesara) infrendens*, Gould.

1 Burma; coll. Dr. Hungerford.

var. *ticketii*, Theobald.

2 Burma; coll. W. Theobald, Esq.

306. *Nanina (Sesara) capessens*, Benson.

30 Moulmein; coll. Dr. F. Stoliczka and W. Theobald, Esq.; also ex c. As. Soc. Bengal.

307. *Nanina (Sesara) pylaica*, Benson.

24 Moulmein; coll. Dr. F. Stoliczka and Baron F. von Richthofen; also ex c. As. Soc. Bengal.

308. *Nanina (Sesara) inermis*, Theobald.

3 Burma; coll. W. Theobald, Esq.

309. *Nanina (Sesara) ataranensis*, Theobald.

6 Ataran V.; coll. W. Theobald, Esq.

310. *Nanina (Sesara ?) galea*, Benson.

4 Nágá and Khási Hills; coll. Major H. H. Godwin-Austen and W. Roberts, Esq.

311. *Nanina (Sesara ?)*, sp.

1 Galathea Bay; coll. Dr. F. Stoliczka (prox. *N. diplodon*).

312. *Nanina (Sesara ?) diplodon*, Benson.

(= *N. ingrami*: Con. Indica.)

20 Preparis I.; coll. Dr. F. Stoliczka.

2 Thyet Myo; coll. W. Theobald, Esq.

- 4 Ponsee and Bhambô ; coll. Dr. J. Anderson.  
 1 Arakan Hills ; coll. S. Kurz, Esq.  
 2 Little Cocos I. ; coll. J. Wood-Mason, Esq.  
 4 Nágá Hills ; coll. A. W. Chennell, Esq.  
 3 Sylhet (types) ; ex c. As. Soc. Bengal.  
 2 Chittagong ; coll. H. Raban, Esq.  
 20 Khási Hills and Assam ; coll. Major H. H. Godwin-Austen and ex c.  
 Dr. F. Stoliczka.  
 10 Dafia Hills ; coll. Major H. H. Godwin-Austen.

### 313. Nanina (Sesara ?).

- 2 Bolampathi (6,000 ft.) ; ex c. Dr. F. Stoliczka.

Sub-Genus *THYSANOTA*, Albers. (type *N. guerini*).

### 314. Nanina (Thysanota) guerini, Pfeiffer.

(Juv. = *N. crinigera*, Benson.)

- 20 Nilgiris ; coll. W. T. Blanford, Esq., and H. F. Blanford, Esq.  
 3 Anamullays ; coll. Colonel Beddome.

### 315. Nanina (Thysanota) tabida, Pfeiffer.

- 1 Nilgiris ; ex c. G. Nevill, Esq.

Sub-Genus doubtful.

### 316. Nanina mamillaris, Blanford.

- 12 Akéutong, &c., in Pegu ; coll. W. T. Blanford, Esq., and W. Theobald, Esq.  
 4 Arakan Hills ; coll. S. Kurz, Esq.

### 317. Nanina helicifera, Blanford.

- 14 Arakan Hills and Pegu ; coll. W. T. Blanford, Esq., and W. Theobald, Esq.

### 318. Nanina basseinensis, Blanford.

- 10 Bassein, Pegu ; coll. W. T. Blanford, Esq.

### 319. Nanina ampulla, Benson.

- 7 Wynnaad ; coll. Colonel Beddome.

### 320. Nanina artificiosa, Benson.

- 6 Tenasserim V. ; coll. W. Theobald, Esq., and ex As. Soc. Bengal.

### 321. Nanina cassidula, Benson ?

- 3 Ataran V. ; coll. Dr. Hungerford.

Sub-genus *PARYPHANTA*, Albers. (type *N. bushbyi*).

322. *Nanina* (*Paryphanta*) *bushbyi*, Gray.

1 North I., New Zealand; ex c. Dr. F. Stoliczka.

323. *Nanina* (*Paryphanta*?) *atramentaria*, Shut.

1 Victoria, Australia; ex c. Dr. J. C. Cox.

Sub-Genus *AEROPE*, Albers. (type *N. caffra*).

(Near Patula, fide Carus and Gerstaecker.)

324. *Nanina* (*Aerope*) *caffra*, Féruccac.

1 Cape of Good Hope.

Genus *TROCHOMORPHA*, Albers. (type *H. trochiformis*).

(Pars, *Sivella*, Blanford, type *T. castra*; pars, *Discus*, Albers., type *N. metcalfei*, Pfeiffer).

(Pars, *Nigritella*, Martens, type *H. nigritella*.)

1. *Trochomorpha trochiformis*, Féruccac.

3 Upolu; ex c. A. Morelet, Esq.

5 Navigator's I.; coll. Dr. C. E. Tonnerre, ex c. As. Soc. Bengal.

20 Tahiti.

2. *Trochomorpha merziana*, Pfeiffer.

2 Solomon I.; ex c. Dr. J. C. Cox.

3. *Trochomorpha zenobia*, Pfeiffer.

2 Solomon I.; ex c. Dr. J. C. Cox.

4. *Trochomorpha goniomphala*, Pfeiffer.

2 Fiji; coll. A. Morelet, Esq.

5. *Trochomorpha apia*, Hombr. and Jacq.

7 New Hebrides; ex c. Dr. J. C. Cox.

6. *Trochomorpha albocincta*, Pfeiffer.

2 Luzon; coll. Prof. C. Semper.

7. *Trochomorpha lüdersi*, Pfeiffer.

8 Tahiti.

8. *Trochomorpha eurydice*, Gould.

1 Tahiti; ex c. Dr. F. Stoliczka.

9. *Trochomorpha beckiana*, Pfeiffer.

5 N. Luzon; coll. Prof. C. Semper.

10. *Trochomorpha gouldi*, Pfeiffer.

4 Luzon; coll. Prof. C. Semper.

11. *Trochomorpha cantoriania*, Benson.

5 Penang; coll. Dr. F. Stoliczka.

12. *Trochomorpha percompressa*, Blanford.

1 2nd Irawady Defile (type); coll. Dr. J. Anderson.

13. *Trochomorpha timorensis*, Martens.

7 Penang; coll. Dr. F. Stoliczka.

14. *Trochomorpha*, n. sp.

4 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.

15. *Trochomorpha castra*, Benson.(Type of Sub-Genus *Sivella*, Blanford.)

30 Sinkip I.; ex c. J. Wood-Mason, Esq.

20 Calcutta; coll. Dr. F. Stoliczka and G. Nevill, Esq.

10 Sibságar; coll. S. E. Peal, Esq.

3 Penang; coll. Dr. F. Stoliczka.

10 Khási Hills and Assam; coll. Major H. H. Godwin-Austen.

4 Arakan Hills; coll. S. Kurz, Esq.

20 Darjeeling; coll. Dr. F. Stoliczka and Col. G. B. Mainwaring, and  
ex c. As. Soc. Bengal.

10 Nágá Hills; coll. A. W. Chennell, Esq.

3 Pegu; coll. Dr. F. Stoliczka.

var. *galerus*, Benson.

2 Ceylon; coll. Major H. H. Godwin-Austen.

var.

1 S. Andaman I.; coll. J. Wood-Mason, Esq.

16. *Trochomorpha sanis*, Benson.

20 Andamans; coll. G. Nevill, Esq., and F. A. de Roepstorff, Esq.

17. *Trochomorpha planorbis*, Lesson.var. *lessoni*.

2 Ternate; coll. Prof. C. Semper.

var. *appropinquata*, Martens.

2 Ternate; coll. Dr. Ed. von Martens.

var.

1 Fiji; ex c. F. L. Layard, Esq.

18. *Trochomorpha swainsoni*, Pfeiffer.

2 Fiji I.; ex c. A. Morelet, Esq.

19. *Trochomorpha electra*, Semper.

3 Bohol; coll. Prof. C. Semper.

20. *Trochomorpha*, n. sp.

20 Andamans; coll. Dr. F. Stoliczka and G. Nevill, Esq.

21. *Trochomorpha billeana*, Mörch.

30 Nicobars; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

22. *Trochomorpha sulcipes*, Mörch.

30 Nicobars; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

23. *Trochomorpha iopharynx*, Mörch.

4 Nicobars; coll. F. A. de Roepstorff, Esq.

24. *Trochomorpha*, n. sp.

1 Andamans; coll. Dr. F. Stoliczka.

25. *Trochomorpha bicolor*, Martens, var.

2 Nicobars; coll. F. A. de Roepstorff, Esq.

var.

1 Preparis I.; coll. J. Wood-Mason, Esq.

26. *Trochomorpha metcalfei*, Pfeiffer.

(Type of Sub-Genus *Discus*, Albers.)

10 Philippines; coll. Prof. C. Semper.

27. *Trochomorpha lardea*, Martens.

30 Nicobars; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

28. *Trochomorpha*, n. sp.

1 Nágá Hills; coll. A. W. Chennell, Esq.

4 Dafla Hills; coll. Major H. H. Godwin-Austen.

29. *Trochomorpha labuanensis*, Pfeiffer.

2 Borneo (?).

30. *Trochomorpha ternatana*, Guillon.

1 Batjan; coll. Dr. Ed. von Martens.

31. *Trochomorpha (?) serrata*, H. Adams.

12 Seychelles (type); coll. G. Nevill, Esq.

32. *Trochomorpha levieuxi*, G. and H. Nevill.

2 Seychelles (type); coll. G. Nevill, Esq.

33. *Trochomorpha*, n. sp.

3 Newera Ellia; coll. G. Nevill, Esq.

34. *Trochomorpha*, n. sp.

1 Kandy; coll. G. Nevill, Esq.

35. *Trochomorpha rectangula*, Pfeiffer.

3 Marquesas; ex c. G. Nevill, Esq.

36. *Trochomorpha troilus*, Gould.

6 Upolu; ex. c. A. Morelet, Esq., and As. Soc. Bengal.

37. *Trochomorpha (Nigritella) nigritella*, Pfeiffer.

(Type of Sub-Genus *Nigritella*, Martens.)

5 Society Islands; coll. G. Nevill, Esq. and Dr. F. Stoliczka.

Genus ZONITES, *Mtf.* (type *H. algira*).

1. *Zonites algirus*, Linn.

5 Nismes, Marseilles, &c. (Should be *Z. oculus-capri*, Müller, fide Pfr.)  
S. France; coll. G. Nevill, Esq., and ex c. As. Soc. Bengal.

2. *Zonites albanicus*, Zgl.

2 Cattaro; ex. c. Dr. T. Oldham.

3. *Zonites verticillus*, Férußac.

4 Austria; ex. c. Dr. T. Oldham.

4. *Zonites acies*, Parr.

1 Ragusa; ex. c. Dr. T. Oldham.

Sub-Genus *OMPHALINA*, Raf. emend. Binney (type *Z. fuliginosa*).

5. *Zonites* (*Omphalina*) *newberryanus*, Binney.

(= *Aegopis* sp., fide Binney.)

5 California; ex c. Prof. W. Newcomb and Prof. Stearns.

6. *Zonites* (*Omphalina*) *fuliginosus*, Griffith.

6 Ohio; ex c. Prof. W. Newcomb.

7. *Zonites* (*Omphalina*) *friabilis*, Binney.

1 Texas; ex c. Prof. W. Newcomb.

Sub-Genus *STROBILA*, Morse (type *S. labyrinthica*).

[= *GASTRODONTA*, fide Carus and Gerstaecker.]

8. *Zonites* (*Strobila*) *labyrinthica*, Say.

40 New York and Ohio; ex c. Prof. W. Newcomb and Revd. E. R. Beadle.

Sub-Genus *VENTRIDENS*, Binney (type *H. suppressa*.)

[= *GASTRODONTA*, fide Carus and Gerstaecker.]

9. *Zonites* (*Ventridens*) *gularis*, Say.

2 Ohio; coll. Prof. W. Newcomb.

10. *Zonites* (*Ventridens*) *suppressus*, Say.

4 Staten I.

3 Ohio; ex c. Prof. W. Newcomb.

This resembles the Indian *N. diplodon*; probably the two forms are congeneric?

Sub-Genus *MESOMPHIX*, Raf.

The type of *Mesomphix* in Albers is *Z. olivetorum*! emend. Binney (type *Z. ligera*).

11. *Zonites* (*Mesomphix*) *olivetorum*, Herrm.

3 Pyrenees; ex c. A. Morelet, Esq., and As. Soc. Bengal.

12. *Zonites* (*Mesomphix*) *fuscous*, Zgl.

1 Sicily (?); ex c. G. Nevill, Esq.

13. *Zonites (Mesomphix) demissus*, Binney.

2 Ohio; ex c. W. A. Brown, Esq.

14. *Zonites (Mesomphix) miguelinus*, Pfeiffer.

1 Pyrenees; ex c. A. Morelet, Esq.

15. *Zonites (Mesomphix) ligerus*, Say.

30 Ohio.

16. *Zonites (Mesomphix) intertextus*, Binney.

6 New York; coll. Prof. W. Newcomb.

17. *Zonites (Mesomphix) inornatus*, Say.

2 Ohio; coll. Prof. W. Newcomb.

Sub-Genus *MACROCYCLIS*, Beck (type *Z. laxatus*).

18. *Zonites (Macrocyklis) laxatus*, Féruccac.

1 Chili (?); ex c. G. Nevill, Esq.

1 South America; ex Damon.

19. *Zonites (Macrocyklis?) voyanus*, Newcomb.

3 California; ex c. Prof. Stearns.

20. *Zonites (?) vancouverensis*, Lea.

9 Oregon; ex c. Prof. Stearns and Prof. W. Newcomb.

21. *Zonites (?) sportella*, Gould.

3 Oregon; ex c. Prof. W. Newcomb.

22. *Zonites (?) concavus*, Say.

12 Ohio; ex c. Prof. Stearns and Revd. E. R. Beadle.

Sub-Genus *MORCHIA*, Martens, (type *Z. concolor*).

23. *Zonites (Morchia) concolor*, Féruccac.

1 Porto Rico; ex c. W. A. Brown, Esq.

24. *Zonites (Morchia) baudoni*, Petit.

2 Guadeloupe; ex c. W. A. Brown, Esq.

Genus HYALINA, Féruccac (type *H. cellaria*).

1. *Hyalina cellaria*, Müller:

- 15 England, Bonn, and Paris; coll. G. Nevill, Esq., and ex c. As. Soc. Beng.  
 3 Ireland; coll. Dr. T. Oldham.  
 7 Pododam; coll. Dr. Ed. von Martens.

2. *Hyalina nitidula*, Drap.

(Fide Pfeiffer, var. = *H. helmii*, Gilb.)

- 4 Grenoble; coll. G. Nevill, Esq.

3. *Hyalina glabra*, Stud.

- 5 Vienna; ex c. Dr. F. Stoliczka.  
 4 South France; coll. G. Nevill, Esq.  
 16 Mödling; ex c. Dr. F. Stoliczka.

4. *Hyalina nitida*, Müller.

(Fide Pfeiffer = *H. hydrophila*, Ingalls, = *H. lucida*, Drap., type of *Zonitoides*, Lehm.).

- 12 Pododam; ex c. Dr. Ed. von Martens.  
 2 Pyrmont; ex c. Dr. F. Stoliczka.  
 14 England, Bonn and Grenoble; coll. G. Nevill, Esq.  
 1 New South Wales; ex c. Dr. J. C. Cox.  
 20 New York; ex c. Revd. E. R. Beadle, &c.  
 20 Georgia; ex c. Prof. W. Newcomb.

5. *Hyalina alliaria*, Mill.

[ = *H. aquitanica*, Martens.]

- 6 Berlin; coll. Dr. Ed. von Martens.  
 5 Pyrenees; coll. A. Morelet, Esq.

6. *Hyalina arborea*, Say.

- 8 Nebraska; ex c. Prof. W. Newcomb.  
 8 Prince Edwards I.; coll. A. Nevill, Esq.  
 7 California; ex c. Prof. Stearns.

7. *Hyalina pura*, Alder.

(Fide Pfeiffer = *H. electrina*, Gld. = *H. viridula*,  
 Mk. = *H. nitidosa*, Féruccac pars.).

- 10 Sommerfeld; ex c. Dr. Ed. von Martens.

8. *Hyalina indentata*, Say.

- 10 New York; ex c. Prof. W. Newcomb.

9. *Hyalina crystallina*, Müller.

- 10 England and Grenoble; coll. G. Nevill, Esq.

10. *Hyalina limatula*, Binney.

3 Ohio; ex c. Rev. E. R. Beadle.

11. *Hyalina minuscula*, Binney.( = *Zonites (Hyalina)* fide Crosse & Fisch.)

20 Boston; ex c. Prof. W. Newcomb.

12. *Hyalina ottonis*, Pfeiffer.

4 Cuba; ex c.—?

13. *Hyalina electrina*, Gould.( ? = *H. pura*, var.)

4 Ohio; ex c. Dr. F. Stoliczka.

14. *Hyalina abyssinica*, Jickel.

1 Meshek; coll. W. T. Blanford, Esq.

15. *Hyalina brocchii*, Jickel.( ? *H. puncta* sp. fide Jickel. = *H. cryophila*, Mor., not Mart.)

5 Adigrat; coll. W. T. Blandford, Esq.

16. *Hyalina*, n. sp.

4 Mazemdaram; coll. W. T. Blanford, Esq.

17. *Hyalina*, sp.

30 Mazemdaram; coll. W. T. Blanford, Esq.

18. *Hyalina conspecta*, Blanford.

3 California; coll. Prof. Stearns.

Sub-Genus *CONULUS*, Moq.-Tand (type *H. fulva*).19. *Hyalina (Conulus) fulva*, Drap.

5 California; coll. Prof. Stearns.

6 Bonn, Grenoble and Godalming; coll. G. Nevill, Esq.

12 New York; coll. Revd. E. R. Beadle.

4 Mazemdaram; coll. W. T. Blanford, Esq.

2 Mataian; coll. Dr. F. Stoliczka.

7 Spiti; coll. Dr. F. Stoliczka.

3 Vakhan; coll. Dr. F. Stoliczka.

1 Leh; coll. Dr. F. Stoliczka.

20. *Hyalina (Conulus) paramatensis*, Cox.

1 Australia; ex c. Dr. J. C. Cox.

Sub-Genus *GASTRODONTA*, Albers, (type *H. interna*).

21. *Hyalina* (*Gastrodonta*) *multidentata*, Binn.

11 New York ; coll. Prof. W. Newcomb.

22. *Hyalina* (*Gastrodonta*) *interna*, Say.

11 Ohio. ; ex. c. Prof. W. Newcomb.

23. *Hyalina* (*Gastrodonta*) *lineata*, Say.

11 New York ; ex. c. Prof. W. Newcomb.

Sub-Genus *MICROPHYSA*, Albers, (type *H. boothiana*).

24. *Hyalina* (*Microphysa*) *brevior*, C. B. Adams.

6 Jamaica ; ex. c. Prof. W. Newcomb.

25. *Hyalina* (*Microphysa*) *diminuta*, C. B. Adams.

3 Jamaica ; ex. c. W. A. Brown, Esq. and Prof. W. Newcomb.

26. *Hyalina* (*Microphysa*) *immunda*, C. B. Adams.

2 Jamaica ; ex. c. W. A. Brown, Esq.

27. *Hyalina* (*Microphysa*) *turbiniformis*, Pfeiffer.

3 Jamaica ; ex. c. W. A. Brown, Esq.

28. *Hyalina* (*Microphysa*) *vortex*, Pfeiffer.

15 S. Domingo ; ex. c. W. A. Brown, Esq. and E. L. Layard, Esq.

29. *Hyalina* (*Microphysa*) *incrassata*, Poey.

3 Cuba ; ex. c. W. A. Brown, Esq.

30. *Hyalina* (*Microphysa*) *trochilioneides*, Orb.

6 Lima ; ex. c. A. Morelet, Esq.

31. *Hyalina* (*Microphysa*) *circumfirmata*, Redf.

( = *Hyalosagda*, sp. Paétel.)

10 Bermuda ; ex. c. E. L. Layard, Esq.

32. *Hyalina* (*Microphysa*) *panamensis*, Perez.

(Fide Morelet.)

(This species is not in Pfeiffer).

7 Panama ; ex. c. A. Morelet, Esq.

33. *Hyalina (Microphysa) hjalmarsoni*, Pfeiff.

1 S. Domingo; ex c. E. L. Layard, Esq.

Genus *SAGDA*, Beck (type *S. cookiana*).

1. *Sagda epistylium*, Müller.

[ = *S. Cookiana*, Gm.]

16 Jamaica; ex c. Prof. W. Newcomb, and W. A. Brown, Esq., &c.

2. *Sagda jayana*, C. B. Adams.

5 Jamaica; ex c. W. A. Brown, Esq.

3. *Sagda torrefacta*, C. B. Adams.

1 Jamaica; ex c. Prof. W. Newcomb.

4. *Sagda connectens*, C. B. Adams.

1 Jamaica; ex c. G. Nevill, Esq.

5. *Sagda pila*, C. B. Adams.

8 Jamaica; ex c. Prof. W. Newcomb.

6. *Sagda osculans*, C. B. Adams.

5 Jamaica; ex c. Prof. W. Newcomb.

7. *Sagda alveare*, Pfeiffer.

4 Jamaica; ex c. Prof. W. Newcomb.

Sub-Genus *PROSERPINULA*, Albers (type *S. discoidea*).

9. *Sagda (Proserpinula) margarita*, Pfeiffer.

[ = *S. opalina*, C. B. Adams, and *S. infortunata*, Blanford.]

3 Jamaica; ex c. Prof. W. Newcomb, sent as "H. infortunata."

Sub-Genus *HYALOSAGDA*, Albers (type *S. similis*).

10. *Sagda (Hyalosagda) hollandi*, C. B. Adams.

2 Jamaica; ex c. Prof. W. Newcomb.

11. *Sagda (Hyalosagda) haldemaniana*, C. B. Ad.  
 2 Jamaica; ex c. Prof. W. Newcomb.

Group **ODONTOGNATHA**. Mörch.

5. Sub-Family *PHILOMYCIDÆ*, Kfst.

Genus **PHILOMYCUS**, Raf. emend. Féruſſac (type  
*P. carolinensis*).  
 [= *Incilaria*, Benson, (type *P. bilineatus*.)]

1. *Philomycus bilineatus*, Benson.

1 Chusan (typical); coll. Cantor, ex c. Damon.

2. *Philomycus pictus*, Stoliczka.

20 Penang (type); coll. Dr. F. Stoliczka.

6. Sub-Family *ARIONIDÆ*, Adams.

Genus **ANADENUS**, Heynem. (type *A. giganteus*).

1. *Anadenus altivagus*, Theobald.

[? = *A. giganteus*, Heynem.]

1 Changligalli, near Murree; coll. Dr. F. Stoliczka.

2. *Anadenus modestus*, Theobald.

4 in alcohol, Changligalli, near Murree; coll. Dr. F. Stoliczka.

3. *Anadenus*, n. sp.

[? = *A. modestus*, var.]

1 in alcohol, Changligalli, near Murree; coll. Dr. F. Stoliczka.

4. *Anadenus*, sp.

[? = *A. giganteus*, Heynem.]

8 in alcohol, 1 shell in coll., Katmandoo, Nepal; coll. Museum Collector.

5. *Anadenus*, n. sp.

4 in alcohol, 2 shells in coll., Sonamurg, Kashmir; coll. Dr. F. Stoliczka.

7. Sub-Family *HELICEA*, Martens.Genus *PFEIFFERIA*, Gray (type *P. micans*).1. *Pfeifferia micans*, Pfeiffer.

2 Philippines; ex c. H. A. Adams, Esq.

Genus *HELIX*, Linn.Sub-Genus *PATULA*, Helder (type *H. rotundata*).1. *Helix (Patula) rotundata*, Müller.

8 Potsdam; ex c. Dr. E. von Martens.

16 England, Boum, Luchon, and Switzerland; coll. G. Nevill, Esq., and ex As. Soc., Bengal.

2. *Helix (Patula) hierosolymitana*, Bourg.

10 Jerusalem; ex c. H. F. Blanford, Esq.

3. *Helix (Patula) pygmæa*, Drap., [fide Binn.,  
probably = *H. minutissima*; if so, type of  
Sub-Genus *Punctum*, Morse.]

16 Potsdam; coll. Dr. E. von Martens.

4 England; coll. G. Nevill, Esq.

4. *Helix (Patula) epidermia*, Anton.

6 Valparaiso; ex c. A. Morelet, Esq.

5. *Helix (Patula) saxicola*, Pfeiffer.

10 Cuba; ex c. F. L. Layard, Esq.

6. *Helix (Patula) salaziensis*, Nevill.

14 Salazie, Bourbon (type); coll. G. Nevill, Esq.

7. *Helix (Patula) vorticella*, H. Adams.

1 "Bamboo District," Mauritius (type); coll. G. Nevill, Esq.

8. *Helix (Patula) humilis*, Hutton.

2 Chur, near Simla; coll. Dr. F. Stoliczka.

These are both sinistral specimens. Hutton in his original description records the strange tendency of this form to become reversed; it is interesting that Dr. Stoliczka, after so many years, was able to confirm the observation!

20 Simla; coll. Dr. F. Stoliczka and Dr. T. Oldham.

20 Murree; coll. Dr. F. Stoliczka.

9. *Helix (Patula)*, n. sp.

6 Mazemdaram; coll. W. T. Blanford, Esq.

10. *Helix (Patula) rupestris*, Drap.

9 Grenoble and Brighton; coll. G. Nevill, Esq.

11. *Helix (Patula) solitaria*, Say.

[ = *Anguispira* sp., fide Tryon.]

10 Ohio; ex c. Prof. E. R. Beadle, Prof. Stearns, &c.

12. *Helix (Patula) alternata*, Say.

[ = *Anguispira* sp., fide Tryon.]

24 New York and Ohio; ex c. Prof. Stearns, and Revd. E. R. Beadle, &c.

13. *Helix (Patula) cooperi*, Binn.

[ = *Anguispira* sp., fide Tryon.]

4 East Oregon; ex c. Prof. Stearns.

2 Idaho; ex c. Prof. W. Newcomb.

14. *Helix (Patula) striatella*, Anth.

25 New York and Ohio; ex c. Prof. W. Newcomb, &c.

5 Prince Edward's I.; coll. A. Nevill, Esq.

15. *Helix (Patula) perspectiva*, Say.

30 Ohio; ex c. Prof. Stearns.

16. *Helix (Patula) idahoensis*, Newcomb.

[ = *Anguispira* sp., fide Tryon.]

1 Idaho; ex c. Prof. W. Newcomb.

17. *Helix (Patula) strigosa*, Gould.

[ = *Anguispira* sp., fide Tryon.]

4 White Bird Creek, Idaho; ex c. Prof. W. Newcomb.

Sub-Genus *STEPHANODA*, Albers. (type *H. dissimilis*).

18. *Helix (Stephanoda) arctispira*, Pfeiffer.

4 Guayaquil; ex c. A. Morelet, Esq.

Sub-Genus *RHYTIDA*, Albers. (type *H. greenwoodi*).

This and the next Sub-Genus both belong to the Group  
*Agnatha, apud* Carus and Gerst.

19. *Helix (Rhytida) capillacea*, Pfeiffer.

2 New South Wales; ex c. Dr. J. C. Cox.

20. *Helix (Rhytida?) inaequalis*, Pfeiffer.

2 New Caledonia; ex c. A. Morelet, Esq.

I do not see how Messrs. Crosse and Fischer can make this species the type of *Rhytida*, when its author states that the type of the latter is the New Zealand *H. greenwoodi*. When proved that they belong to different genera, the New Caledonian group must receive a new name: the same applies to *Rotula*. Prof. Semper cannot now make its type *N. caelatura*; the type is and must remain *N. detecta*, as correctly asserted by Dr. Stoliczka; the two belong to different sub-generic sections.

21. *Helix (Rhytida?) dictyodes*, Pfeiffer.

6 New Caledonia; ex c. A. Morelet, Esq.

Sub-Genus *CHAROPA*, Albers. (type *H. coma*).22. *Helix (Charopa) sericatula*, Pfeiffer.

6 Australia; ex c. British Museum.

23. *Helix (Charopa)*, sp.

3 Australia (?); ex c. G. Nevill, Esq.

Sub-Genus *VITRINOCONUS*, Semper (type *H. cyathellus*).24. *Helix (Vitrinoconus) cyathellus*, Pfeiffer.

9 Philippines; coll. Prof. C. Semper.

From the shell, I should have classed this form near *Sesara*.Sub-Genus *ENDODONTA*, Albers. (type *H. lamellosa*).25. *Helix (Endodonta) acetabulum*, Pease.

2 Tahiti; ex c. W. A. Brown, Esq.

26. *Helix (Endodonta) picta*, Pease.

2 Tahiti; ex c. W. A. Brown, Esq.

27. *Helix (Endodonta) conula*, Pease.

2 Tahiti; ex c. W. A. Brown, Esq.

28. *Helix (Endodonta) binaria*, Pfeiffer.

2 Kanai; ex c. W. A. Brown, Esq.

29. *Helix (Endodonta) fabrefacta*, Pease.

1 Tahiti; ex c. W. A. Brown, Esq.

30. *Helix (Endodonta) huaheinensis*, Pfeiffer.

2 Huaheine; ex c. W. A. Brown, Esq.

31. *Helix (Endodonta) rubiginosa*, Gould.

4 Kanai; ex c. W. A. Brown, Esq.

32. *Helix (Endodonta) tiara*, Migh.

3 Kanai; ex c. W. A. Brown, Esq.

33. *Helix (Endodonta) lamellosa*, Féruſſac.

5 Sandwich I.; W. A. Brown, Esq.

34. *Helix (Endodonta) kawaiensis*, Pfeiffer.

5 Kawai; ex c. W. A. Brown, Esq.

Sub-Genus *PITYS*, Beck (type *H. contorta*).

35. *Helix (Pitys) hystricella*, Pfeiffer.

3 Kanai; ex c. W. A. Brown, Esq.

36. *Helix (Pitys) consimilis*, Pease.

2 Tahiti; ex c. W. A. Brown, Esq.

37. *Helix (Pitys) jugosa*, Migh.

3 Sandwich I.; ex c. W. A. Brown, Esq.

38. *Helix (Pitys) fratercula*, Pease.

2 Sandwich I.; ex c. W. A. Brown, Esq.

39. *Helix (Pitys) modicella*, Féruſſac.

3 Huaheine; ex c. W. A. Brown, Esq.

40. *Helix (Pitys) retunsa*, Pfeiffer.

1 Sandwich I.; ex c. W. A. Brown, Esq.

41. *Helix (Pitys) hystrix*, Migh.

6 Oahu; ex c. W. A. Brown, Esq.

42. *Helix (Pitys) jacquinoti*, Pfeiffer.  
3 Tahiti; ex c. W. A. Brown, Esq.

43. *Helix (Pitys) contorta*, Féruccac.  
5 Oahu; ex c. W. A. Brown, Esq.

Sub-Genus *CORILLA*, Gould (type *H. rivolii*).

44. *Helix (Corilla) rivolii*, Deshayes.  
20 Kandy; coll. H. F. Blanford, Esq., and G. Nevill, Esq.

45. *Helix (Corilla) charpentieri*, Pfeiffer.  
10 Ceylon; coll. Hugh Nevill, Esq., and ex c. As. Soc., Bengal.

46. *Helix (Corilla) erronea*, Pfeiffer.  
12 Near Newera Ellia; coll. G. Nevill, Esq., and H. F. Blanford, Esq.

47. *Helix humberti*, Brot.  
4 Ceylon; coll. Hugh Nevill, Esq.

48. *Helix (Corilla) odontophora*, Benson.  
1 Fort McDonald, Ceylon (typical); coll. F. L. Layard, Esq.  
1 Ceylon; ex c. G. Nevill, Esq.; ? coll. Hugh Nevill, Esq.

49. *Helix (Corilla) anax*, Benson.  
6 Anamullay Hills; coll. Colonel Beddome.

Sub-Genus *PLECTOPYLIS*, Benson (type *H. adratina*).

- 50 *Helix (Plectopylis) dextrorsa*, G.-Austen.  
2 Phie Than, Tenasserim; Major H. H. Godwin-Austen.

51. *Helix (Plectopylis?) clathratula*, Pfeiffer.  
30 Kandy, Balapiti and Badulla, Ceylon; coll. H. F. Blanford, Esq.,  
W. T. Blanford, Esq., F. L. Layard, Esq., and G. Nevill, Esq.  
7 Sikkim; coll. Dr. F. Stoliczka.  
1 Balapiti (*reversed*); coll. G. Nevill, Esq.

52. *Helix (Plectopylis?) retifera*, Benson.  
40 Koonoor Ghât; coll. W. T. Blanford, Esq., and G. Nevill, Esq.

53. *Helix (Plectopylis) shiroiensis*, G.-Austen.  
8 Manipur; coll. Major H. H. Godwin-Austen.

54. *Helix (Plectopylis) macromphalus*, Blanford.

40 Darjeeling; coll. H. F. Blanford, Esq., Dr. F. Stoliczka, and Colonel G. Mainwaring.

1 Nágá Hills; coll. A. W. Chennell, Esq.

20 Khasi Hills; coll. Major H. H. Godwin-Austen.

30 Dafia Hills; coll. Major H. H. Godwin-Austen.

55. *Helix (Plectopylis) pinacis*, Benson.

[= *H. pettos*, Martens.]

20 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. Mainwaring.

56. *Helix (Plectopylis) refuga*, Gould.

[= *H. leiophis*, Benson.]

33 Akoutoung; coll. W. Theobald, Esq., ex c. As. Soc., Bengal, and coll. W. T. Blanford, Esq.

57. *Helix (Plectopylis) plectostoma*, Benson.

10 Nágá Hills; coll. A. W. Chennell, Esq.

30 Bassein, &c., Pegu; coll. W. T. Blanford, Esq.

5 Sylhet (types); ex c. As. Soc., Bengal.

2 Arakan Hills; coll. S. Kurz, Esq.

20 Khasi Hills; coll. Major H. H. Godwin-Austen.

30 Darjeeling; coll. H. F. Blanford, Esq., Dr. F. Stoliczka, and Colonel G. Mainwaring.

58. *Helix (Plectopylis) serica*, Godwin-Austen.

7 Hengdan Peak and Burrail; coll. Major H. H. Godwin-Austen.

59. *Helix (Plectopylis) achatina*, Gray.

80 Near Moulmein; coll. Dr. F. Stoliczka and W. Theobald, Esq.

var.

7 Nattoung (type var.); coll. W. Theobald, Esq.

6 Pha-thinuz; coll. Dr. Hungerford.

60. *Helix (Plectopylis) shawensis*, Stoliczka.

[= *H. trilamellaris*, Godwin-Austen.]

2 Kuengan, in Pegu (types); coll. W. Theobald, Esq., and given to Dr. F. Stoliczka.

2 Kuengan, in Pegu (type, *H. trilamellaris*); coll. W. Theobald, Esq., and given to G. Nevill, Esq.

61. *Helix (Plectopylis) perarcta*, Blanford.

9 Ava; coll. W. T. Blanford, Esq.

62. *Helix (Plectopylis) feddeni* Blanford.

2 Thyet Myo; coll. W. T. Blanford, Esq.

1 Prome; coll. Dr. Hungerford.

63. *Helix (Plectopylis) nagaensis*, Godwin-Austen.

5 Nágá Hills; Major H. H. Godwin-Austen.  
2 Kamah.

64. *Helix (Plectopylis) repercussa*, Gould.

6 Moulmein; coll. W. Theobald, Esq., and Dr. F. Stoliczka.

65. *Helix (Plectopylis) andersoni*, Blanford.

12 Hoetone, Kakhyen Hills, Yunnan frontier; coll. Dr. J. Anderson.  
2 Bhamô; coll. Dr. J. Anderson.

66. *Helix (Plectopylis) brachyplecta*, Benson.

1 Attaran Valley; coll. W. Theobald, Esq.

67. *Helix (Plectopylis) anguina*, Gould.

3 Kuengan; coll. W. Theobald, Esq.

68. *Helix (Plectopylis) cyclaspis*, Benson.

20 Moulmein; coll. Dr. F. Stoliczka and W. Theobald, Esq.

69. *Helix (Plectopylis) karenorum*, Blanford.

6 Henzada; coll. W. T. Blanford, Esq.  
2 Myanoung; coll. W. T. Blanford, Esq.  
5 Arakan Hills; coll. W. T. Blanford, Esq.

Sub-Genus *CAMENA*, Albers. (type *H. cicatricosa*).

70. *Helix (Camena) cicatricosa*, Müller.

3 Canton; coll. Baron F. von Richthofen.  
5 China; ex c. As. Soc., Bengal, and A. Morelet, Esq.

71. *Helix (Camena) christinæ*, H. Adams.

(*Plectotropis* sp., fide H. Adams.)

2 Ichang Gorge; ex c. H. Adams, Esq.

72. *Helix (Camena) myomphala*, Martens.

1 China; ex Damon.

73. *Helix (Camena?) peliomphala*, Pfeiffer.

[=*Hadra* sp., fide Martens.]

3 Japan; ex c. Dr. E. von Martens.

74. *Helix (Camena) pyrrhozona*, Phil.

8 China; ex c. A. Morelet, Esq., &c.

Sub-Genus *PLECTOTROPIS*, Alb. (type *H. elegantissima*).

75. *Helix* (*Plectotropis*) *conulina*, Martens.

[= *H. conulus*, A. Adams, not Martens.]

1 Japan (typical); coll. A. Adams, Esq., fide Damon.

76. *Helix* (*Plectotropis*) *oldhami*, Benson.

3 Arakan Hills; coll. W. T. Blanford, Esq.

2 Ava; coll. Dr. T. Oldham.

2 Pegu; ex c. Dr. F. Stoliczka.

2 Assam; ex c. Dr. F. Stoliczka.

77. *Helix* (*Plectotropis*) *trichotropis*, Pfeiffer.

3 Shanghai; ex c. G. Nevill, Esq., and coll. Dr. C. E. Tonnerre.

4 Khasi Hills; coll. Major H. H. Godwin-Austen.

4 2nd Defile, Irawady; coll. Dr. J. Anderson.

78. *Helix* (*Plectotropis*) *perplanata*, Nevill.

4 Mimboo, Upper Burma (type); coll. Dr. J. Anderson.

79. *Helix* (*Plectotropis*) *phayrei*, Theobald.

7 Ava; coll. W. T. Blanford, Esq., and Dr. T. Oldham.

80. *Helix* (*Plectotropis*) *catostoma*, Blanford.

6 Ponsee, Yunnan (type); coll. Dr. J. Anderson.

10 Dihing, Khasi Hills; coll. Major H. H. Godwin-Austen.

6 Nágá Hills; coll. A. W. Cheunnell, Esq.

81. *Helix* (*Plectotropis*) *arakanensis*, Theobald.

30 Arakan Hills; coll. S. Kurz, Esq., and W. T. Blanford, Esq.

7 Moulmein; coll. Dr. F. Stoliczka.

82. *Helix* (*Plectotropis*) *huttoni*, Pfeiffer.

30 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. Mainwaring.

20 Ponsee; coll. Dr. J. Anderson.

10 Nágá Hills; coll. W. Roberts, Esq.

6 Landour; coll. Captain F. W. Hutton, ex c. As. Soc., Bengal.

4 Kulu; coll. Dr. F. Stoliczka.

20 Simla; coll. Dr. F. Stoliczka and Dr. T. Oldham.

30 Dafia Hills; coll. Major H. H. Godwin-Austen.

5 Puppa Hills, near Ava; coll. W. T. Blanford, Esq.

var.

5 Fort McDonald, Ceylon; coll. F. L. Layard, Esq., and Hugh Nevill, Esq.

2 Locality?; coll. Colonel Beddome.

var. *savadiensis*, Nevill.

11 Sawady, Upper Burma (type var.); coll. Dr. J. Anderson.

var.

- 26 Great Cocos I.; coll. Dr. F. Stoliczka.  
6 Little Cocos I.; coll. J. Wood-Mason, Esq.

83. *Helix (Plectotropis) tapeina*, Benson.

- 4 Sylhet (type); ex c. As. Soc., Bengal.  
28 Khasi Hills, &c., Assam; coll. Major H. H. Godwin-Austen and ex c. Dr. F. Stoliczka.  
2 Harmutti, Dafla Hills; coll. Major H. H. Godwin-Austen and ex c. Dr. F. Stoliczka.

var. *subcatostoma*, Nevill.

- 4 Nágá Hills; coll. A. W. Chennell, Esq.  
4 Bhamô (type); coll. Dr. J. Anderson.

var. *akoutongensis*, Theobald.

- 30 Thyet Myo, Akoutong, &c., Pegu; coll. W. T. Blanford, Esq., and W. Theobald, Esq., and ex c. As. Soc., Bengal.  
30 Ava and Tsagain; coll. Dr. J. Anderson.

var. *rotatoria*, Buchanan.

- 12 Manwyne and Bhamô; coll. Dr. J. Anderson.  
3 Shan Hills, near Ava; coll. W. T. Blanford, Esq.  
3 Assam; ex c. Dr. F. Stoliczka.

84. *Helix (Plectotropis)*.

- 8 Khasi Hills, Mairang; coll. Major H. H. Godwin-Austen.

85. *Helix (Plectotropis) granti*, Pfeiffer.

- 1 Formosa; ex c. H. Adams, Esq.

86. *Helix (Plectotropis) mackensii*, Ad. and Reeve.

- 1 Formosa; ex c. H. Adams, Esq.

87. *Helix (Plectotropis)*, n. sp.

- 1 Darjeeling (?); ex c. As. Soc., Bengal.

88. *Helix (Plectotropis) ptychostyla*, Martens.

- 2 Siam; coll. Dr. E. von Martens.

89. *Helix (Plectotropis) sumatrana*, Martens.

- 1 Sumatra; coll. Dr. E. von Martens.

90. *Helix (Plectotropis) winteriana*, Pfeiffer.

- 2 Sumatra; col. Dr. E. von Martens.

91. *Helix (Plectotropis)*, n. sp.

- 2 Java; col. Dr. E. von Martens.

92. *Helix (Plectotropis) commoda*, A. Adams.

3 Japan; ex c. Damon.

Sub-Genus *VALLONIA*, Risso (type *H. pulchella*).93. *Helix (Vallonia) pulchella*, Müller.[= *H. minuta*, Say.]

- 30 New York; ex c. Prof. W. Newcomb, Revd. E. R. Beadle, &c.  
 10 England, Bonn, and Paris; coll. G. Nevill, Esq., and ex c. As. Soc.,  
     Bengal.  
 20 Potsdam; coll. Dr. E. von Martens.

var. *ladakensis*, Nevill.

- 30 Ladak (type var.); coll. Dr. F. Stoliczka.  
 30 Leh; coll. Dr. F. Stoliczka.  
 12 Spiti; coll. Dr. F. Stoliczka.

94. *Helix (Vallonia) costata*, Müller.

- 10 Berlin; coll. Dr. E. von Martens.  
 10 England and Grenoble; coll. G. Nevill, Esq.  
 30 Mazemdaram; coll. W. T. Blanford, Esq.  
 3 Mödling; coll. Dr. F. Stoliczka.

var. *asiatica*, Nevill.

- 20 Pazrobat; coll. Dr. F. Stoliczka.  
 80 Vakhian (type var.) Bazrahat; coll. Dr. F. Stoliczka.

Sub-Genus *PLANISPIRA*, Beck. (type *H. zonaria*).[? = *Trachia*, Albers, type *H. asperella*.][= *Eurystoma*, Albers, type *H. vittata*.][? = *Dorcasia* (pars) auct., not Gray.]95. *Helix (Planispira) zonaria*, Müller.

- 10 Celebes; ex c. G. Nevill, Esq., and Dr. F. Stoliczka.

var. *maculata*, Martens.

Ceram; coll. Dr. E. von Martens.

var. *lineolata*, Martens.

- 2 Amboyna; coll. Dr. E. von Martens.

96. *Helix (Planispira) corniculum*, Hombr. & Jacq.

- 2 New Guinea (?); ex c. G. Nevill, Esq., and Dr. F. Stoliczka.

97. *Helix (Planispira) zebra*, Pfeiffer.

1 Celebes.

1 Moluccas; ex c. G. Nevill, Esq.

98. *Helix (Planispira)*. sp.

1 Locality?; ex c. G. Nevill, Esq.

99. *Helix (Planispira) vittata*, Férußac.(Type of Sub-Genus *Eurystoma*, Albers.)

30 Trichinopoly; coll. H. F. Blanford, Esq.

30 Ceylon; ex c. As. Soc., Bengal, Dr. F. Stoliczka and G. Nevill, Esq.

1 Java; ex c. Dr. F. Stoliczka.

100. *Helix (Planispira) gabata*, Gould.[= *H. merguiensis*, Phil.]

2 Mergui; coll. W. Theobald, Esq., ex c. As. Soc., Bengal.

var.

14 Moulmein; coll. Dr. F. Stoliczka and ex c. As. Soc., Bengal.

var.

1 Khasi Hills; ex c. Dr. F. Stoliczka.

101. *Helix (Planispira) delibrata*, Benson.[= *H. procumbens*, Gould.]

3 Sylhet (type); ex c. As. Soc., Bengal.

12 Tezpur, Sibságar, &amp;c., Assam; ex c. Dr. F. Stoliczka and S. E. Peal, Esq.

3 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. Mainwaring.

4 Khasi Hills; coll. Major H. H. Godwin-Austen.

4 Dafla Hills; coll. Major H. H. Godwin-Austen.

var. *fasciata*, Godwin-Austen.

2 Sibságar; coll. S. E. Peal, Esq.

var. *procumbens*, Gould.

6 Moulmein; coll. Dr. F. Stoliczka.

6 Bhamô and Shuayghoo; coll. Dr. J. Anderson.

15 Bassein and Arakan Hills; coll. W. T. Blanford, Esq., and S. Kurz, Esq.

var.

5 Khasi Hills (type var.); coll. Major H. H. Godwin-Austen.

4 Nágá Hills; coll. W. Roberts, Esq.

102. *Helix (Planispira)*, n. sp.

2 Katchall, Nicobars; coll. Dr. F. Stoliczka.

103. *Helix (Planispira) helferi*, Benson.

10 Andamans; coll. Dr. F. Stoliczka and G. Nevill, Esq.

104. *Helix (Planispira) proxima*, Féruccac.

2 Pulney Hills; coll. Revd. S. B. Fairbank.

1 Trichinopoly; ex c. Dr. F. Stoliczka.

2 South India; ex c. Dr. F. Stoliczka.

105. *Helix (Planispira)*, n. sp.

1 Manila; Baron F. von Richthofen.

106. *Helix (Planispira) nilagirica*, Pfeiffer.

2 Near Trichinopoly; coll. W. T. Blanford, Esq.

14 Nilgiris; coll. H. F. Blanford, Esq., and W. T. Blanford, Esq.

107. *Helix (Planispira) ruginosa*, Féruccac.

5 West of Trichinopoly; coll. W. T. Blanford, Esq.

4 Madura; coll. Colonel Beddome.

108. *Helix (Planispira) footei*, Stoliczka.

7 Belgaon (type); ex c. Dr. F. Stoliczka.

109. *Helix (Planispira) crassicostata*, Benson.

12 Poona; coll. W. T. Blanford, Esq., and Revd. S. B. Fairbank.

110. *Helix (Planispira) asperella*, Pfeiffer.

4 ex c. As. Soc., Bengal.

7 Chanda; ex c. G. Nevill, Esq., and As. Soc., Bengal.

111. *Helix (Planispira) contracta*, Hutton.

2 Pooree; coll. H. Raban, Esq.

2 Bhágulpur; coll. H. Raban, Esq.

1 Benares; coll. Colonel G. Mainwaring.

6 Dehli; ex c. J. Wood-Mason, Esq.

2 Roorkee (?); ex c. J. Wood-Mason, Esq.

112. *Helix (Planispira) fallaciosa*, Féruccac.

20 Ceylon; coll. W. T. Blanford, H. F. Blanford, and Hugh Nevill, Esqrs.

6 Trichinopoly; coll. W. T. Blanford, Esq.

113. *Helix (Planispira) trochalia*, Benson.

[= *H. bigsbyi*, Tryon.]

10 Andaman I.; coll. Dr. F. Stoliczka, G. Nevill, Esq., and F. A. de Roepstorff, Esq.

114. *Helix (Planispira)? taranaki*, Gray.

6 Cape York.

115. *Helix (Planispira) ? cyclostomata*, Guillot.

12 Cape York; ex c. Dr. F. Stoliczka.

116. *Helix (Planispira) ? tuckeri*, Pfeiffer.

2 Hardy I.; ex c. Dr. F. Stoliczka.

117. *Helix (Planispira) penangensis*, Stoliczka.

5 Penang (type); coll. Dr. F. Stoliczka.

118. *Helix (Planispira) argillacea*, Féruccac.

2 Timor; coll. Dr. F. von Martens.

119. *Helix (Planispira) erinacea*, Pfeiffer.

4 Solomon I.; ex c. Dr. F. C. Cox.

120. *Helix (Planispira) capitium*, Benson.

(Type of Sub-Genus *Genesella*, Blanford.)

6 Ava; coll. W. T. Blanford, Esq.

14 Kabyuet, Upper Burma, coll.; Dr. F. Anderson.

4 South India; ex c. Dr. F. Stoliczka.

var. *hariola*, Benson.

6 Prome; coll. Dr. J. Anderson.

4 Thyet Myo; coll. W. Theobald, Esq., ex c. As. Soc., Bengal.

121. *Helix (Planispira) hemipta*, Benson.

20 Andamans; coll. Dr. F. Stoliczka, G. Nevill, Esq., J. Wood-Mason, Esq., and F. A. de Roepstorff, Esq.

122. *Helix (Planispira) mighelsiana*, Pfeiffer.

2 Philippines; ex c. Dr. F. Stoliczka.

123. *Helix (Planispira) ?*, n. sp. ?.

1 Canton; coll. Baron F. von Richthofen.

124. *Helix (Planispira) ? tectum-sinense*, Martens.

1 Shantung; ex c. Dr. E. von Martens.

125. *Helix (Planispira) radicicola*, Hutton.

[= *H. elatior*, Martens.]

4 Naini Tal; coll. Dr. F. Stoliczka.

3 Darjeeling; coll. Colonel G. Mainwaring.

126. *Helix (Planispira) succincta*, H. Adams.

2 Formosa; ex c. H. Adams, Esq., and ex c. Damon.

127. *Helix (Planispira) callizona*, Cuvier.[= *Fruticicola* sp., fide Cuvier.]

1 Hagi, Japan; ex c. Dr. E. von Martens.

128. *Helix (Planispira) peguensis*, Benson.

4 Thyet Myo, &amp;c., Pegu; coll. W. Theobald, Esq.

var. *major*.

1 Burma; ex c. Dr. F. Stoliczka (?), coll. W. Theobald, Esq.

129. *Helix (Planispira) scenoma*, Benson.

2 Pegu; ex c. As. Soc., Bengal.

130. *Helix (Planispira) propinqua*, Pfeiffer.

27 Broach, Khandala, Poona and Mahableshwar; coll. W. T. Blanford, Esq.

1 Belgaon; coll. R. B. Foote, Esq.

131. *Helix (Planispira) sculpturita*, Benson.

40 Tsagain, Ava and Mandalay; coll. W. T. Blanford, Esq., and Dr. J. Anderson.

132. *Helix (Planispira) zoroaster*, Theobald.

50 Ava, Prome, Thyet Myo, Tsagain and Pagan, Manwyne; coll. W. T. Blanford, Esq., and Dr. J. Anderson.

133. *Helix (Planispira) ? platyodon*, Pfeiffer.[= *Obba* sp., fide Martens; the correct classification appears very doubtful.]

1 China (?); ex Damon.

134. *Helix (Planispira) similaris*, Féruccac.

2 Java; coll. Dr. E. von Martens.

2 Brazil; ex c. W. A. Brown, Esq.

4 Macao; ex c. Dr. F. Stoliczka.

8 Canton; ex c. Dr. F. Stoliczka.

30 Prome, Pagan, and Bhamô Sanda; coll. Dr. J. Anderson.

14 Penang; coll. Dr. F. Stoliczka.

10 Singapore; coll. Dr. F. Stoliczka.

3 Beeling, south of Pegu; ex c. Dr. F. Stoliczka.

7 Shanghai; coll. Dr. A. Tonnerre, ex c. As. Soc., Bengal.

var. *brandiana*, Féruccac.

30 Mauritius, Bourbon and Seychelles I.; coll. G. Nevill, Esq.

135. *Helix (Planispira) stimpsoni*, Pfeiffer.

1 Japan; coll. A. Adams, Esq., ex c. Damon.

136. *Helix (Planispira) pilidion*, Benson.

- 2 Pegu ; ex c. As. Soc., Bengal.  
 4 East of Moulmein ; coll. Dr. F. Stoliczka.  
 1 Tenasserim ; coll. A. Davison, Esq.  
 4 Cambodia ; ex c. A. Morelet, Esq.

137. *Helix (Planispira) cestus*, Benson.

- 6 Sylhet (type) ; ex c. As. Soc., Bengal.  
 20 Assam ; coll. Major H. H. Godwin-Austen and ex c. Dr. T. Oldham,  
 and Dr. F. Stoliczka.

138. *Helix (Planispira) bolus*, Benson.

[ = *H. tourannensis*, Soul.]

- 30 Pagan, Ponsee, Sanda ; coll. Dr. J. Anderson.  
 7 Thyet Myo ; ex c. Dr. F. Stoliczka.  
 7 Locality ? ; ex c. As. Soc., Bengal.  
 4 Cochin-China : ex c. A. Morelet, Esq.

Sub-Genus *TROCHOMORPHOIDES*, nov., (type *H. acris*).

*Helix conulus*, Dr. Ed. von Martens, from Sumatra is a third species of this interesting and distinct sub-genus.

139. *Helix (Trochomorphoides) acris*, Benson.

- 6 Nágá Hills ; coll. W. Roberts, Esq.  
 9 Khasi Hills ; coll. Major H. H. Godwin-Austen.  
 4 Dafia Hills ; coll. Major H. H. Godwin-Austen.

140. *Helix (Trochomorphoides)*, n. sp.

- 1 Buket Pondong, Perak ; coll. Dr. Edmond Townsend.

Sub-Genus *ACAVUS*, Mtf. (type *H. hæmastoma*).141. *Helix (Acavus) hæmastoma*, Linn.

- 30 Ceylon ; coll. H. F. Blanford, Esq., and G. Nevill, Esq.

142. *Helix (Acavus) melanotragus*, Born.

- 10 Ceylon ; ex c. G. Nevill, Esq., and H. F. Blanford, Esq.

143. *Helix (Acavus) superba*, Pfeiffer.

- 7 Ceylon ; coll. Hugh Nevill, Esq.

144. *Helix (Acavus) grevillei*, Pfeiffer.

- 3 Ceylon ; coll. Hugh Nevill, Esq.

145. *Helix (Acavus) skinneri*, Reeve.

1 Upper Onavah, Ceylon; coll. F. L. Layard, Esq.

146. *Helix (Acavus) waltoni*, Reeve.

9 Ceylon; coll. Hugh Nevill, Esq.

var. *albolabris*.

1 Ceylon; coll. Hugh Nevill, Esq.

147. *Helix (Acavus?) trailli*, Pfeiffer.

1 Borneo; ex c. Damon.

Sub-Genus *STYLODON* (type *H. unidentata*).

148. *Helix (Styłodon) unidentata*, Chemn.

24 Mahé, Praslin, Curieuse, Félicité and Silhouette, Seychelle I.; coll. G. Nevill, Esq.

149. *Helix (Styłodon) studeriana*, Férußac.

14 Praslin, on the stems of the "Coco de Mér"; coll. G. Nevill, Esq.

Sub-Genus *EUCOCHLIAS*, Theobald (type *H. octoplaix*).

[=? *Hadra*, Albers, pars ?=? *Phania*.]

*H. sulcincta*, Martens, and *H. pyrostoma*, Férußac, appear both to belong to this sub-genus. I think the Group will probably prove separable from that of the West Indian *H. lampas*, the type of the Sub-genus, *Phania*.

The Group is probably close allied to *Styłodon*, possibly not separable.

150. *Helix (Eucochlias) ochthoplast*, Benson.

4 Khasi Hills; coll. Major H. H. Godwin-Austen.  
1 Pegu; ex c. As. Soc., Bengal.

I am indebted to Mr. Blanford's constant liberality for the following note on *Eucochlias octoplaix*: "A true *Helix*, nearly black, with pale, tawny markings, surface granulate; jaw grooved.—W. T. B."

151. *Helix (Eucochlias)? bougainvillei*, Pfeiffer.

1 Solomon I.; ex c. Dr. J. C. Cox.

152. *Helix (Eucochlias)? illustris*, Pfeiffer.

11 Cambodia; ex c. Damon.

Sub-Genus *HADRA*, Albers. (type *H. bipartita*).

153. *Helix (Hadra) bipartita*, Féruſſac.

4 Australia; ex c. Dr. J. C. Cox.

154. *Helix (Hadra)*, sp.

1 Australia; ex c. Dr. J. C. Cox.

155. *Helix (Hadra) semicastanea*, Pfeiffer.

2 North Australia; coll. Dr. J. C. Cox.

var. (? distinct species).

2 Australia; ex c. Dr. F. Stoliczka.

156. *Helix (Hadra) curtisiana* (?), Pfeiffer.

1 Australia; ex c. Dr. J. C. Cox.

157. *Helix (Hadra) edwardsi*, Cox.

1 North Australia; ex c. Dr. J. C. Cox.

158. *Helix (Hadra) coriaria*, Pfeiffer.

1 Australia (?); ex c. G. Nevill, Esq.

159. *Helix (Hadra) fosteriana*, Pfeiffer.

3 North-East Australia; ex c. Dr. J. C. Cox.

160. *Helix (Hadra) duralensis*, Cox.

2 New South Wales; ex c. Dr. J. C. Cox.

161. *Helix (Hadra) appendiculata*, Pfeiffer.

1 Australia; ex c. Dr. J. C. Cox.

162. *Helix (Hadra) grayi*, Pfeiffer.

5 New South Wales; ex c. Dr. J. C. Cox and As. Soc., Bengal.

163. *Helix (Hadra) incei*, Pfeiffer.

4 Pt. Curtis; ex c. Dr. J. C. Cox.

Sub-Genus *XANTHOMELON*, Albers. (type *H. pomum*).

(Sub-Genus of *Cochlostyla*, Carus and Gerst.).

164. *Helix (Xanthomelon) cerata*, Cox.

[= *H. coxi*, Cr.]

4 Pt. Denison; ex c. Dr. J. C. Cox.

165. *Helix (Xanthomelon) fraseri*, Gray.

5 Clarence River; ex c. Dr. J. C. Cox, &c.

166. *Helix (Xanthomelon) blomfieldi* (?), Cox.

1 Australia; ex c. Dr. F. Stoliczka.

1 Australia; ex c. Dr. F. Stoliczka.

167. *Helix (Xanthomelon) pachystyla*, Pfeiffer.

3 Pt. Curtis; ex c. Dr. J. C. Cox.

Sub-Genus *ANOGLYPTA*, Martens (type *H. launcestonensis*).

168. *Helix (Anoglypta) launcestonensis*, Reeve.

2 Tasmania; ex c. Dr. J. C. Cox.

Sub-Genus *THERSITES*, Albers. (type *H. richmondiana*).

169. *Helix (Thersites) richmondiana*, Pfeiffer.

1 New South Wales; ex c. Dr. J. C. Cox.

Sub-Genus *HELICOPHANTA*, Albers. (type *H. magnifica*).

170. *Helix (Helicophanta) magnifica*, Férußac.

5 Madagascar; coll. Caldwell.

171. *Helix (Helicophanta) cornu-giganteum*, Chz.

1 Madagascar; ex c. Evenor Dupont, Esq.

172. *Helix (Helicophanta) goudotiana*, Férußac.

1 Madagascar; ex c. A. Morelet, Esq.

Sub-Genus *PANDA*, Albers. (type *H. falconari*, Rv.).

173. *Helix (Panda) falconari*, Reeve.

3 Australia; ex c. Dr. F. Stoliczka and G. Nevill, Esq.

174. *Helix (Panda) maconelli*, Reeve.

1 New South Wales; ex c. Dr. F. Stoliczka.

Sub-Genus *AMPELITA*, Beck (type *H. lanx*, Fé. r.).

175. *Helix (Ampelita) sepulcralis*, Férußac.

12 Madagascar; coll. E. Dupont, Esq., J. Caldwell, Esq., &c.

176. *Helix (Ampelita,) n. sp., (?)*

4 Madagascar; ex c. E. Dupont, Esq.

177. *Helix (Ampelita) lanx*, Féruſſac.

1 Madagascar; ex c. A. Morelet, Esq.

178. *Helix (Ampelita) chlorozona*, Grat.

6 Madagascar; coll. Messrs. Boivin and Caldwell; also ex c. E. Dupont, Esq.

var. (? distinct species).

1 Madagascar; ex c. E. Dupont, Esq.

179. *Helix (Ampelita) omphalodes*, Pfeiffer.

1 Madagascar; ex c. A. Morelet, Esq.

180. *Helix (Ampelita) xystera*, Val.

2 Madagascar; coll. J. Caldwell.

181. *Helix (Ampelita,) n. sp. (?)*

1 Madagascar; ex c. E. Dupont, Esq.

Sub-Genus *PEDINOGYRA*, Albers. (type *H. cunninghami*, Gray).

182. *Helix (Pedinogyra) cunninghami*, Gray.

2 New-South Wales; ex c. Dr. J. C. Cox.

183. *Helix (Pedinogyra) rotabilis*, Reeve.

[= *H. mühlfeldtiana*, Pfeiffer, not Zgl.]

1 Australia; ex c. Dr. F. Stoliczka.

Sub-Genus *CHLORAEA*, Albers. (type *H. sirena*, Beck.).

184. *Helix (Chloraea) hügeli*, Pfeiffer.

7 Philippines; ex c. G. Nevill, Esq.

Sub-Genus *AGLAJA*, Albers. (type *H. audouini*).

185. *Helix (Aglaja) infumata*, Gould.

4 California; ex c. Prof. E. C. Stearns.

186. *Helix (Aglaja) fidelis*, Gray.

8 Oregon; ex c. Prof. E. C. Stearns.

Sub-Genus *ODONTURA*, Cuvier & Féruſſac (type *H. eximia*, Pfr.).

[? = *Aglaja*, pars.]

187. *Helix (Odontura) ghiesbreghti*, Nyst.

3 Guatemala; ex c. A. Morelet, Esq., and Prof. W. Newcomb.

Sub-Genus *ARIANTA*, Leach (type *H. arbustorum*, Linn.).

188. *Helix (Arianta) arbustorum*, Linn.

10 Bonn, Grande Chartreuse and England; coll. G. Nevill, Esq.

4 France and England; coll. Malherbe and Strickland, As. Soc., Bengal.

189. *Helix (Arianta) aethiops*, Bielz.

4 Transylvania; ex c. Dr. T. Oldham.

190. *Helix (Arianta) californiensis*, Lea.

7 California; ex c. Prof. E. C. Stearns.

191. *Helix (Arianta) arrosa*, Gould.

6 California; ex c. Prof. E. C. Stearns.

192. *Helix (Arianta) townsendiana*, Lea.

3 Oregon; coll. Prof. E. C. Stearns.

var.

5 Idaho; coll. Prof. E. C. Stearns.

193. *Helix (Arianta) kelletti*, Forbes.

4 Catalina Island; coll. Prof. E. C. Stearns.

5 San Diego, California; coll. Prof. E. C. Stearns.

194. *Helix (Arianta) tryoni*, Newcomb.

(*Euparypha* sp., fide Binn.)

1 Catalina Island; coll. Prof. E. C. Stearns.

195. *Helix (Arianta) stearnsiana*, Gabb.

5 San Diego and Lower California; ex c. Prof. E. C. Stearns and Prof. W. Newcomb.

196. *Helix (Arianta) tudiculata*, Binn.

4 California; coll. Prof. E. C. Stearns.

197. *Helix (Arianta) ayersiana*, Newcomb.

(*Patula* sp., fide Binn. and Bland.)

4 California; coll. Prof. E. C. Stearns and Prof. W. Newcomb.

198. *Helix (Arianta) traskii*, Newcomb.

5 S. Barbara; California; coll. Prof. E. C. Stearns and Prof. W. Newcomb.

199. *Helix (Arianta) mormonum*, Pfeiffer.

3 California; coll. Prof. W. Newcomb.

200. *Helix (Arianta) areolata*, Sowerby.

(*Euparypha* sp., fide Binn.)

3 Lower California; coll. Prof. W. Newcomb.

201. *Helix (Arianta) dupetithouarsi*, Deshayes.

8 Monterey; coll. Prof. E. C. Stearns and Prof. W. Newcomb.

202. *Helix (Arianta) redimita*, Binn.

6 California; coll. Prof. E. C. Stearns.

203. *Helix (Arianta) exarata*, Pfeiffer.

4 California; coll. Prof. E. C. Stearns.

204. *Helix (Arianta) nickliniana*, Lea.

5 California; coll. Prof. E. C. Stearns.

205. *Helix (Arianta) rufocincta*, Newcomb.

3 Catalina Island; coll. Prof. E. C. Stearns.

206. *Helix (Arianta) facta*, Newcomb.

5 Santa Barbara and Catalina Island; coll. Prof. E. C. Stearns and Prof. W. Newcomb.

207. *Helix (Arianta)? patasensis*, Pfeiffer.

1 Patas, Peru; ex c. F. L. Layard, Esq.

Sub-Genus *MESODON*, Raffles (type *H. albolabris*, Say).

208. *Helix (Mesodon) albolabris*, Say.

10 New York; ex c. Prof. W. Newcomb, Revd. E. R. Beadle, &c.

209. *Helix (Mesodon) profunda*, Say.  
 12 Ohio; ex c. Prof. W. Newcomb, Revd. E. R. Beadle, &c.

210. *Helix (Mesodon) zaleta*, Say.  
 [= *H. exoleta*, Binn.]

6 Ohio; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

211. *Helix (Mesodon) clausa*, Say.  
 10 Ohio; ex c. W. A. Brown, Esq., Revd. E. R. Beadle, &c.

212. *Helix (Mesodon) columbiana*, Lea.  
 16 San Francisco; coll. Prof. E. C. Stearns.  
 4 Sitka; coll. Prof. E. C. Stearns.

213. *Helix (Mesodon) thyroides*, Say.  
 12 Ohio and Indiana; coll. W. A. Brown, Esq., Revd. E. R. Beadle, &c.

214. *Helix (Mesodon) multilineata*, Say.  
 12 Ohio; ex c. Revd. E. R. Beadle, Prof. W. Newcomb, &c.

215. *Helix (Mesodon) pennsylvanica*, Green.  
 2 Ohio; ex c. Revd. E. R. Beadle and Prof. W. Newcomb.

216. *Helix (Mesodon) bucculenta*, Gould.  
 2 Texas; ex c. Revd. E. R. Beadle.

217. *Helix (Mesodon) dentifera*, Binn.  
 2 Ohio; ex c. Revd. E. R. Beadle.

218. *Helix (Mesodon) mitchelliana*, Lea.  
 4 Alabama; coll. Revd. E. R. Beadle and Prof. E. C. Stearns.

219. *Helix (Mesodon?) jejuna*, Say.  
 4 Florida; ex c. Prof. W. Newcomb and Prof. E. C. Stearns.

220. *Helix (Mesodon) devia*, Gould.  
 3 Oregon; coll. Prof. E. C. Stearns.

Sub-Genus *TRIODOPSIS*, Rafin. (type *H. palliata*, Say).

221. *Helix (Triodopsis) palliata*, Say.  
 10 Ohio; ex c. Prof. W. Newcomb and Revd. E. R. Beadle.

222. *Helix (Triodopsis) appressa*, Say.

4 Ohio; ex c. Prof. W. Newcomb.

223. *Helix (Triodopsis) tridentata*, Say.

10 Ohio; ex c. As. Soc., Bengal, Prof. W. Newcomb, and Revd. E. R. Beadle.

224. *Helix (Triodopsis) elevata*, Say.

9 Ohio; ex c. Revd. E. R. Beadle and Prof. W. Newcomb.

225. *Helix (Triodopsis) introferens*, Bland.

2 South Carolina; ex c. Revd. E. R. Beadle.

226. *Helix (Triodopsis) fallax*, Say.

20 Ohio; ex c. Prof. W. Newcomb and Revd. E. R. Beadle.

227. *Helix (Triodopsis) inflecta*, Say.

11 Ohio; ex c. Prof. W. Newcomb and As. Soc., Bengal.

228. *Helix (Triodopsis) obstricta*, Say.

1 Ohio; ex c. Revd. E. R. Beadle.

229. *Helix (Triodopsis) rugeli*, Shuttl.

4 Alabama; ex c. Revd. E. R. Beadle.

230. *Helix (Triodopsis) loricata*, Gould.

8 California; ex c. Prof. W. Newcomb and Prof. E. C. Stearns.

var. *major*.

4 California; coll. Prof. E. C. Stearns.

231. *Helix (Triodopsis) personata*, Lamark.

8 Bonn, Grande Chartreuse and Fluellen; coll. G. Nevill, Esq.

Sub-Genus *STENOTREMA*, Rafins (type *H. spinosa*, Lam.).

232. *Helix (Stenotrema) spinosa*, Lamark.

5 United States; ex c. Revd. E. R. Beadle.

233. *Helix (Stenotrema) leaii*, Ward.

20 Ohio; ex c. Prof. W. Newcomb and Revd. E. R. Beadle.

234. *Helix (Stenotrema) stenotrema*, Féruſſac.

13 Ohio; ex c. Prof. W. Newcomb and Revd. E. R. Beadle.

235. *Helix (Stenotrema) hirsuta*, Say.

18 Ohio; ex c. Prof. W. Newcomb and Revd. E. R. Beadle.

236. *Helix (Stenotrema) monodon*, Rackett.

26 New York; ex c. Prof. W. Newcomb and Revd. E. R. Beadle.

Sub-Genus *POLYGYRA*, Say, (type *H. auriculata*, Say).

237. *Helix (Polygyra) avara*, Say.

5 New York; ex c. Rev. E. R. Beadle.

238. *Helix (Polygyra) postelliana*, Bland.

2 South Carolina; ex c. Revd. E. R. Beadle.

239. *Helix (Polygyra) auriculata*, Say.

5 Florida; ex c. Prof. W. Newcomb and Revd. E. R. Beadle.

240. *Helix (Polygyra) uvulifera*, Shuttleworth.

12 West Florida; coll. Prof. E. C. Stearns and Prof. W. Newcomb.

241. *Helix (Polygyra) behrii*, Gabb.

8 Mexico; ex c. Revd. E. R. Beadle.

242. *Helix (Polygyra) auriformis*, Bland.

4 Alabama; ex c. Revd. E. R. Beadle.

243. *Helix (Polygyra) tholus*, Binn.

4 Indianola; ex c. Revd. E. R. Beadle.

244. *Helix (Polygyra) hazardi*, Bland.

12 Tennessee; ex c. Revd. E. R. Beadle and Prof. W. Newcomb.

245. *Helix (Polygyra) jacksoni*, Bland.

4 Fort Gibson; ex c. Revd. E. R. Beadle.

246. *Helix (Polygyra) triodontoides*, Bland.

1 Texas; ex c. Revd. E. R. Beadle.

247. *Helix (Polygyra) pustula*, Férussac.

9 Jacksonville; ex c. Revd. E. R. Beadle.

248. *Helix (Polygyra) texasiana*, Moric.

20 Texas; ex c. Prof. W. Newcomb and Revd. E. R. Beadle.

249. *Helix (Polygyra) paludosa*, Pfeiffer.

5 Cuba; ex c. Prof. W. Newcomb.

250. *Helix (Polygyra) microdonta*, Deshayes.

2 Cuba; ex c. Prof. W. Newcomb.

3 Bahamas; ex c. Prof. W. Newcomb.

251. *Helix (Polygyra) notata*, Poey.

2 Cuba; ex c. Prof. W. Newcomb.

252. *Helix (Polygyra) carpenteriana*, Bland.

11 Florida; ex c. Prof. W. Newcomb and Prof. E. C. Stearns.

253. *Helix (Polygyra) septemvolva*, Say.

14 Florida; ex c. Prof. W. Newcomb and Prof. E. C. Stearns.

254. *Helix (Polygyra) cereolus*, Mühlf.

20 Florida; ex c. Prof. W. Newcomb and Prof. E. C. Stearns.

255. *Helix (Polygyra) volvoxis*, Parr.

30 Georgia; ex c. Prof. W. Newcomb and Revd. E. R. Beadle.

Sub-Genus *POLYGYRELLA*, Bland (type *H. polygyrella*, Bland).

256. *Helix (Polygyrella) polygyrella*, Bland.

2 Idaho; ex c. Prof. W. Newcomb.

Sub-Genus *OPHIOGYRA*, Beck. (type *H. polygyrata*, Born.)

257. *Helix (Ophiogyra) polygyrata*, Born.

2 Brazil; ex c. As. Soc., Bengal, and G. Nevill, Esq.

258. *Helix (Ophiogyra) helicycloides*, Orbigny.

3 Brazil (?); ex c. G. Nevill, Esq.

var.

2 Brazil (?); ex c. G. Nevill, Esq.

259. *Helix (Ophiogyra) heligoidea*, Orbigny.

3 Guayaquil; ex c. A. Morelet, Esq.

Sub-Genus *GONOSTOMA*, Helder (type *H. obvoluta*, Müller.)

260. *Helix (Gonostoma) obvoluta*, Müller.

- 6 Vienna and Pyrmont; coll. Dr. F. Stoliczka.
- 10 Bonn, Grenoble, Lugano and Fluellen; coll. G. Nevill, Esq.
- 2 France; coll. M. Michaud, ex c. As. Soc., Bengal.
- 6 England; ex c. G. Nevill, Esq.

261. *Helix (Gonostoma) holoserica*, Stud.

- 3 Mähr, Gerenze and Switzerland; ex c. Dr. Ed. von. Martens and Dr. F. Stoliczka.

262. *Helix (Gonostoma) corcyrensis*, Partsch.

- 1 Corfu; ex c. G. Nevill, Esq.

263. *Helix (Gonostoma) lusitanica*, Pfeiffer.

- 2 Oporto; ex c. A. Morelet, Esq.

264. *Helix (Gonostoma) barbula*, Charp.

- 1 Portugal; ex c. A. Morelet, Esq.

265. *Helix (Gonostoma) triaria*, Friv.

- 2 Transylvania; ex c. Dr. T. Oldham.

266. *Helix (Gonostoma) lenticula*, Férußac.

- 1 France; coll. M. Michaud, ex c. As. Soc., Bengal.
- 4 Madeira; ex c. G. Nevill., Esq.
- 6 Rhodes; ex c. Dr. T. Oldham.

Sub-Genus *FRUTICICOLA*, Helder (type *H. hispida*, Linn.).

267. *Helix (Fruticicola) hispida*, Linn.

- 50 Pyrmont, Königsberg, Potsdam, Bonn and Vienna; coll. Dr. Ed. von. Martens, G. Nevill, Esq., and Dr. F. Stoliczka.
- 20 Bonn, Paris and England; coll. G. Nevill, Esq.

268. *Helix (Fruticicola) rufispira*, Martens.

- 2 Magian, Turkestan; coll. Dr. Ed. von. Martens.

269. *Helix (Fruticicola)*, n. sp.

- 6 Mataian (type); coll. Dr. F. Stoliczka.

270. *Helix (Fruticicola) plectotropis*, Martens.

- 30 Sasstekke; coll. Dr. F. Stoliczka.

271. *Helix (Fruticicola) phaeozona*, Martens.  
 30 Sasstekke and Bazrahat; coll. Dr. F. Stoliczka.
272. *Helix (Fruticicola) olivieri*, Féruccac.  
 2 Valley of the Jordan; ex c. G. Nevill, Esq.
273. *Helix (Fruticicola) edentula*, Drap.  
 8 Chalais and Grande Chartreuse; coll. G. Nevill, Esq.  
 5 Switzerland; ex c. Dr. F. Stoliczka.
274. *Helix (Fruticicola) fusca*, Mont.  
 2 England; ex c. G. Nevill, Esq.
275. *Helix (Fruticicola) dschulfensis*, Dubois.  
 8 Persia; coll. Captain St. John.
276. *Helix (Fruticicola) sericea*, Drap.  
 8 Bonn, Paris, Grande Chartreuse, and England (Essex, &c.); coll.  
 G. Nevill, Esq.  
 6 Potsdam; coll. Dr. Ed. von Martens.
277. *Helix (Fruticicola) revelata*, Féruccac.  
 3 Guernsey; ex c. G. Nevill, Esq.
278. *Helix (Fruticicola) cinctella*, Drap.  
 1 Pont du Gard, Nismes; coll. G. Nevill, Esq.
279. *Helix (Fruticicola) leucozona*, Zgl.  
 1 Near Bagnères de Luchon, Pyrenees; coll. G. Nevill, Esq.
280. *Helix (Fruticicola) limbata*, Drap.  
 2 Bagnères de Luchon; coll. G. Nevill, Esq.
281. *Helix (Fruticicola) umbrosa*, Partsch.  
 3 Görlitz; coll. Dr. Ed. von Martens.
282. *Helix (Fruticicola) inchoata*, Morelet.  
 1 Portugal; ex c. A. Morelet, Esq.
283. *Helix (Fruticicola) syriaca*, Ehr.  
 6 Syra, Greece; ex c. F. L. Layard, Esq.
284. *Helix (Fruticicola) carthusiana*, Müller.  
 10 Bonn, Paris, Fluellen, and Grenoble; coll. G. Nevill, Esq.  
 7 Cattaro; ex c. Dr. T. Oldham.  
 11 Bonn; coll. G. Nevill, Esq.

var.

2 Spezzia, Italy; coll. G. Nevill, Esq.

\* 285. *Helix (Fruticicola) cantiana*, Mont.

10 Godalming, &c., England; coll. G. Nevill, Esq.

286. *Helix (Fruticicola) rufescens*, Penant.

10 Bonn, Boulogne and Godalming; coll. G. Nevill, Esq., and ex c. As. Soc., Bengal.

var.

2 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

287. *Helix (Fruticicola) strigella*, Drap.

6 Buckow; ex c. Dr. T. Oldham.

4 Sassenaze, near Grenoble and Nassau; coll. G. Nevill, Esq.

2 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

4 Austria; ex c. Dr. F. Stoliczka.

var. (? *Helix strigata*, Féruccac.).

2 Paestum and Sorrento; coll. G. Nevill, Esq.

288. *Helix (Fruticicola) fruticum*, Müller.

14 Grenoble, Bonn and Potsdam; coll. G. Nevill, Esq., and Dr. Ed. von Martens.

3 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

289. *Helix (Fruticicola) bactriana*, Hutton.

Much less openly umbilicate than *Helix strigella*, Drap.

6 Kandahar (typical); coll. Captain Hutton, ex c. As. Soc., Bengal.

290. *Helix (Fruticicola) incarnata*, Müller.

12 Fluellen, Bonn, Mähr, Gerenze, and Mödling; coll. G. Nevill, Esq., and Dr. Ed. von Martens.

291. *Helix (Fruticicola) aristata* (?), Krynn.

20 Mazandarán (6,000 ft.); coll. W. T. Blanford, Esq.

var. (? distinct sp.; ? *Helix fruticicola*, Krynn,  
var.)

40 Mazandarán; coll. W. T. Blanford, Esq.

292. *Helix (Fruticicola) berlanderiana*, Moric.

10 Texas; ex c. Prof. W. Newcomb.

293. *Helix (Fruticicola) griseola*. Pfeiffer.

5 Nicaragua; ex c. Prof. W. Newcomb.

8 Mexico; ex c. W. A. Brown, Esq.

Sub-Genus *PETASIA*, Moq.=Tand (type *H. bidens*).

294. *Helix* (*Petasia*) *unidentata*, Drap.

9 Vienna; ex c. Dr. F. Stoliczka.

295. *Helix* (*Petasia*) *bidentata*, Chemnitz.

4 Sommerfeld; ex c. Dr. Ed. von Martens.

var.

6 Siebenbirgen; ex c. Dr. T. Oldham.

Sub-Genus *TACHEA*, Beck., (type *nemoralis*).

296. *Helix* (*Tachea*) *nemoralis*, Müller.

30 Potsdam and Heidelberg; ex c. Dr. Ed. von Martens and Dr. T. Oldham.  
20 France and England; ex c. As. Soc., Bengal, &c.

297. *Helix* (*Tachea*) *hortensis*, Müller.

40 Berlin and Heidelberg; ex. c. Dr. T. Oldham and Dr. Ed. von Martens.  
20 Brest, &c., France; ex c. As. Soc., Bengal, and Dr. F. Stoliczka.  
4 New York; ex c. Revd. E. R. Beadle.  
12 England; ex c. As. Soc., Bengal.

var. *hybrida*, Poiret.

16 Düsseldorf and Heidelberg; ex c. Dr. T. Oldham.

298. *Helix* (*Tachea*) *atrolabiata*, Kryn.

40 Ghilan and Mazandarán; coll. W. T. Blanford, Esq.

299. *Helix* (*Tachea*) *austriaca*, Möllend.

[= fide Pfeiffer, should be *H. vindobonensis*,  
Pfeiffer].

24 Vienna; coll. Dr. F. Stoliczka.

300. *Helix* (*Tachea*) *sylvatica*, Drap.

8 Grande chartreuse and near Grenoble; coll. G. Nevill, Esq.  
2 France; coll. Malherbe, ex c. As. Soc., Bengal.

301. *Helix* (*Tachea*) *splendida*, Drap.

6 Nismes; coll. G. Nevill, Esq.

2 France; coll. Malherbe, ex c. As. Soc., Bengal.

Sub-Genus *MACULARIA*, Alb. (type *H. vermiculata*).

302. *Helix* (*Macularia*) *vermiculata*, Müller.

6 Rhodes and Dalmatia; ex c. Dr. Oldham.

11 Syra, Greece; ex c. F. L. Layard, Esq.

8 Naples, Genoa, Rome, Nismes and Marseilles; coll. G. Nevill, Esq.

303. *Helix (Macularia) lactea*, Müller.

- 2 Oran ; coll. M. Malherbe, ex c. As. Soc., Bengal.  
 3 Algiers ; ex Madras Museum.  
 6 Loc. ? (?) ; ex c. H. F. Blanford, Esq., and G. Nevill, Esq.

var.

- 1 Oran ; coll. M. Malherbe, ex c. As. Soc., Bengal.

304. *Helix (Macularia) alabastrites*, Mich.

- 2 Loc. ? ; coll. Malherbe, As. Soc., Bengal.

305. *Helix*, n. sp. ?

- 33 Mazandarán ; coll. W. T. Blanford, Esq.

306. *Helix (Macularia) punica*, Morelet.

- 5 Algérie ; ex c. A. Morelet, Esq.

307. *Helix (Macularia) hieroglyphicula*, Mich.

- 3 Oran ; coll. M. Malherbe, ex c. As. Soc., Bengal.

308. *Helix (Macularia) balearica*, Zgl.

- 2 Loc. ? ; ex c. G. Nevill, Esq.

309. *Helix (Macularia) niciensis*, Féruccac.

- 3 France ; coll. M. Malherbe, ex c. As. Soc., Bengal.

- 1 France ; ex c. G. Nevill, Esq.

310. *Helix (Macularia ?), sp.*

- 1 Cape of Good Hope ; ex c. Dr. F. Stoliczka.

Sub-Genus *CAMPYLAEA*, Beck., (type *H. cingulata*).

311. *Helix (Campylaea) pouzolzi*, Payr.

- 6 Dalmatia ; ex c. Dr. T. Oldham.

312. *Helix (Campylaea) hoffmanni*, Partsch.

- 5 Caltaro ; ex c. Dr. T. Oldham.

313. *Helix (Campylaea) raspaili*, Payr.

- 2 Corsica ; ex c. A. Morelet, Esq.

314. *Helix (Campylaea) banatica*, Partsch.

- 1 Banat (?) ; ex c. Dr. F. Stoliczka.

315. *Helix (Campylaea) setosa*, Zgl.

- 2 Dalmatia ; ex c. Dr. T. Oldham.

316. *Helix (Campylaea) pyrenaica*, Drap.

2 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

317. *Helix (Campylaea) alpina*, Faure-Biguet.

1 France; ex c. Evenor Dupont, Esq.

318. *Helix (Campylaea)*, n. sp. (prox. *H. obstructa*, Féruccac.)

1 Persia (? Balúchistán); coll. Museum Collector, with Captain St. John.

319. *Helix (Campylaea) faustina*, Zgl.

4 Transylvania; ex c. Dr. Dohrn and Dr. T. Oldham.

320. *Helix (Campylaea) nirta*, Menke.

6 Siebenbirgen; ex c. Dr. T. Oldham.

321. *Helix (Campylaea) intermedia*, Féruccac.

1 Saibach; ex c. Dr. F. Stoliczka.

322. *Helix (Campylaea) cornea*, Drap.

3 Near Nismes; coll. G. Nevill, Esq.

2 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

323. *Helix (Campylaea) fœtens*, Stud.

2 Austria; ex c. Dr. F. Stoliczka.

324. *Helix (Campylaea) coerulans*, Mühlfeld.

[= *H. lacticina*, Zgl.]

3 Dalmatia; ex c. Dr. T. Oldham.

325. *Helix (Campylaea) ravergiensis*, Féruccac.

2 Persia; coll. W. T. Blanford, Esq.

326. *Helix (Campylaea) pellita*, Féruccac.

2 Syra, Greece; ex c. F. L. Layard, Esq.

327. *Helix (Campylaea) lapicida*, Linn.

12 Pyrmont; ex c. Dr. F. Stoliczka.

12 Godalming, Scarboro, Bonn, Fluellen, and Grenoble; coll. G. Nevill, Esq.

4 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

Sub-Genus *IBERUS*, Mt., (type *H. muralis*).

328. *Helix (Iberus) muralis*, Müller.

20 Rome; coll. G. Nevill, Esq.

var.

6 Italy; ex c. Prof. H. Troschel.

329. *Helix (Iberus) gualtierana*, Linn.

1 Spain; ex c. G. Nevill, Esq.

330. *Helix (Iberus) segestana*, Phil.

1 Sicily; ex c. G. Nevill, Esq.

331. *Helix (Iberus) serpentina*, Féruccac.

1 Italy; ex c. Prof. H. Troschel.

332. *Helix (Iberus) crenimargo*, Kryn.

1 Mazandarán; coll. W. T. Blanford, Esq.

Sub-Genus *POMATIA*, Beck., (type *H. pomatia*).

333. *Helix (Pomatia) pomatia*, Linn.

6 Grenoble, Fontanbleau, Bonn and Guildford; coll. G. Nevill, Esq.

7 Vienna, Honnef, Heidelberg and Potsdam; coll. Dr. F. Stoliczka and Dr. Ed. von Martens.

334. *Helix (Pomatia) lucorum*, Müller.

2 Italy (?); ex c. G. Nevill, Esq.

335. *Helix (Pomatia) ligata*, Müller.

3 Istria; ex c. Dr. T. Oldham.

336. *Helix (Pomatia) cincta*, Müller.

6 Marseilles, South France; coll. G. Nevill, Esq.

4 Dalmatia; ex c. Dr. T. Oldham.

3 Rhodes; ex c. Dr. T. Oldham.

337. *Helix (Pomatia) aspersa*, Müller.

4 Syra, Greece; ex c. F. L. Layard, Esq.

2 Mauritius; coll. Evenor Dupont, Esq.

12 England, France, and Istria; ex c. As. Soc., Bengal, Dr. F. Stoliczka, and G. Nevill, Esq.

338. *Helix (Pomatia) aperta*, Born.

[= *H. naticoides*, Drap.]

2 Spezzia, Italy; ex c. G. Nevill, Esq.

1 N. Africa; coll. M. Malherbe, ex c. As. Soc., Bengal.

339. *Helix (Pomatia) lutescens*, Zgl.

4 Siebenbirgen; ex c. Dr. T. Oldham.

340. *Helix (Pomatia) subplicata*, Sowerby.

1 Madeira; ex c. G. Nevill, Esq.

Sub-Genus *LEUCOCHROA*, Beck., (type *H. candidissima*).(Sub-Genus of *ZONITES*, fide Bourg.; near *Hyalina*, fide Carus and Gerst.)341. *Helix (Leucochroa) candidissima*, Drap.

12 Marseilles; coll. G. Nevill, Esq.

4 Sardinia; ex c. G. Nevill, Esq.

1 Oran; coll. M. Malherbe, ex c. As. Soc., Bengal.

342. *Helix (Leucochroa) cariosula*, Mich.

2 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

Sub-Genus *EUPARYPHA*, Hartm. (type *H. pisana*).343. *Helix (Euparypha) pisana*, Müller.

10 England; ex c. G. Nevill, Esq.

20 France, Oran, Ragusa, &amp;c.; ex c. M. Malherbe and Dr. F. Stoliczka.

344. *Helix (Euparypha) desertorum*, Forskål.

20 Desert at Cairo, &amp;c.; coll. W. T. Blanford, Esq., and Dr. F. Stoliczka.

345. *Helix (Euparypha) ehrenbergi*, Roth.

7 Desert at Cairo; coll. Dr. F. Stoliczka and W. T. Blanford, Esq.

346. *Helix (Euparypha) macandrewiana*, Pfeiffer.

1 Madeira; ex c. Evenor Dupont, Esq.

347. *Helix (Euparypha) planata*, Chemnitz.

1 Gibraltar; ex c. W. T. Blanford, Esq.

Sub-Genus *XEROPHILA*, Helder (type *H. ericetorum*).348. *Helix (Xerophila) ericetorum*, Müller.

10 England, Paris, Bonn, Grenoble, and North Italy; coll. G. Nevill, Esq., and ex. c. As. Soc., Bengal.

7 Vienna; coll. Dr. F. Stoliczka.

349. *Helix (Xerophila) variabilis*, Drap.

5 Gibraltar; ex c. H. F. Blanford, Esq.

20 Nismes, Marseilles, Paris, and England; coll. G. Nevill, Esq.

20 Lesina and Monfalcone; ex. c. Dr. F. Stoliczka.

var.

- 9 Ragusa; ex c. Dr. T. Oldham.  
 1 Gibraltar; ex c. H. F. Blanford, Esq.

var. (?).

- 6 Alexandria; coll. Dr. F. Stoliczka.

var. (?)

- 2 Gibraltar; ex c. H. F. Blanford, Esq.  
 4 Locality?; ex c. As. Soc., Bengal.

350. *Helix (Xerophila) candicans*, Zgl.

[= *H. obvia*, Zgl.]

- 2 Dalmatia; ex c. Dr. T. Oldham.  
 12 Locality?; ex c. Dr. T. Oldham.

351. *Helix (Xerophila) vestalis* (?), Mos. var.

- 18 Near Anán, 8,000 feet, North Persia; coll. W. T. Blanford, Esq.

352. *Helix (Xerophila) striata*, Müller.

- 6 Syra, Greece; coll. F. L. Layard, Esq.  
 10 Lesina and Jerberg; ex c. Dr. T. Oldham and Dr. Ed. von Martens.  
 10 France and England; ex c. As. Soc., Bengal.  
 30 Naples, Grenoble, Nismes, and Paris; coll. G. Nevill, Esq.

353. *Helix (Xerophila) caperata*, Montfort.

[? *H. striata*, var.]

- 20 England and Ireland; coll. G. Nevill, Esq., and Dr. T. Oldham.  
 3 Trieste; ex c. Dr. F. Stoliczka.

354. *Helix (Xerophila) conspurcata*, Drap.

[? *H. striata*, var.]

- 6 Rome; coll. G. Nevill, Esq.

355. *Helix (Xerophila) lineata*, Oliv.

[= *H. maritima*, Drap.]

- 2 Oporto; coll. A. Morelet, Esq.

356. *Helix (Xerophila) cespitum*, Drap.

- 7 Spezzia, Italy; coll. G. Nevill, Esq.  
 2 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

357. *Helix (Xerophila) michaudi*, Desh.

- 24 Madeira; ex. c. Dr. F. Stoliczka.

358. *Helix (Xerophila) candidula*, Stud.

- 3 Cassel; ex c. Dr. F. Stoliczka.  
7 Lyons, France; coll. G. Nevill, Esq.

359. *Helix (Xerophila) candaharica*, Pfeiffer.

- 5 Kandahar (typical); coll. Capt. Hutton, ex. c. As. Soc., Bengal.

var. *radiolata* (?) Mos.

- 4 Persia; coll. Captain St. John.

360. *Helix (Xerophila)*, sp.

- 1 Bandomir; coll. W. T. Blanford, Esq.

361. *Helix (Xerophila) turbinata*, Jan.

- 5 Syra, Greece; ex c. F. L. Layard, Esq.

362. *Helix (Xerophila) armillata*, Lowe.

- 3 Madeira; ex c. G. Nevill, Esq.

363. *Helix (Xerophila) cretica*, Féruccac.

- 6 Syra, Greece; ex c. F. L. Layard, Esq.

364. *Helix (Xerophila) derbentina*, Andrž.

- 11 Persia; coll. W. T. Blanford, Esq.

365. *Helix (Xerophila) enhalia*, Bourg.

- 20 Pyrenees; coll. A. Morelet, Esq.

366. *Helix (Xerophila) terrestris*, Chemn.

[= *H. elegans*, Gm.; *H. scitula*, Jan.]

- 30 Marseilles and Algiers; coll. G. Nevill, Esq. and — Michaud, Esq.

367. *Helix (Xerophila) explanata*, Müller.

- 10 Southern France and Algeria; ex c. H. F. Blanford, Esq., and As. Soc., Bengal.

368. *Helix (Xerophila)*, sp.

- 4 Gibraltar; ex c. H. F. Blanford, Esq.

369. *Helix (Xerophila) pyramidata*, Drap.

- 15 Ragusa and Rhodes; ex c. Dr. T. Oldham.

- 12 Southern France and Naples; ex c. As. Soc., Bengal, and G. Nevill, Esq.

370. *Helix (Xerophila) trochoides*, Poiret.

[= *H. conica*, Drap.]

- 36 Rhodes and Sicily; ex c. Dr. T. Oldham and G. Nevill, Esq.

371. *Helix (Xerophila) darnaudi*, Pfeiffer.

[= *H. isseli*, Morl.]

20 Waliko, Adigrat, Altegerat, Takonda, and Undul; coll. W. T. Blanford, Esq.

372. *Helix (Xerophila)*, n. sp.

15 Antalo; coll. W. T. Blanford, Esq.

var.

16 Kokai and near Dolo, 6,500 feet; coll. W. T. Blanford, Esq.

373. *Helix (Xerophila) stoliczkana*, Nevill.

40 Bazrahat, Saptekkei, and Tangitan; coll. Dr. F. Stoliczka.

Sub-Genus *PELLA*, Alb. (type *H. biseulpta*).

374. *Helix (Pella) rivularis*, Krauss.

1 Cape Colony; coll. Dr. G. A. Fritsch, Berlin.

375. *Helix (Pella) uitenhagensis* (?), Krauss.

1 Durban, Natal; coll. G. Nevill, Esq.

376. *Helix (Pella)*, sp. (prox *H. rivularis*).

8 Agula, Tigré; coll. W. T. Blanford, Esq.

377. *Helix (Pella)*, sp.

4 Cape Colony; coll. Dr. G. A. Fritsch, Berlin.

378. *Helix (Pella) capensis*, Pfeiffer.

16 Cape Town; coll. G. Nevill, Esq.

Sub-Genus *ACANTHINULA*, Beck. (type *H. aculeata*).

379. *Helix (Acanthinula) aculeata*, Müller.

24 Sommerfeld and Godalming, England; coll. Dr. Ed. von Martens and G. Nevill, Esq.

380. *Helix (Acanthinula) lamellata*, Jeffr.

[= *H. scarburgensis*, Turton.]

5 Scarborough; coll. G. Nevill, Esq.

Sub-Genus *ZOOGENETES*, Mörch (type *H. harpa*).

381. *Helix (Zoogenetes) harpa*, Say.

4 Wisconsin; ex c. Prof. W. Newcomb.

Sub-Genus *COCHLICELLA*, Risso. (type *H. acuta*).

382. *Helix (Cochlicella) acuta*, Müller.

- 12 Naples, Rome, England, and France; coll. G. Nevill, Esq., and — Beaufort, Esq.
- 50 Ireland, Gibraltar, Lissa, and Sardinia; ex c. Dr. T. Oldham.
- 3 Gyra; ex c. F. L. Layard, Esq.
- 6 Oran; coll. M. Malherbe, ex c. As. Soc., Bengal.

383. *Helix (Cochlicella) ventrosa*, Féruccac.

- 4 Italy; ex c. Prof. H. Troschel.

Sub-Genus *TECTULA*, Lowe (type *H. bulweri*).

384. *Helix (Tectula) delphinula*, Lowe.

- 1 Madeira; ex c. A. Morelet, Esq.

385. *Helix (Tectula) testudinalis*, Lowe.

- 2 Porto Sancto; ex c. G. Nevill, Esq.

386. *Helix (Tectula) tectiformis*, Lowe.

- 1 Madeira; ex c. G. Nevill, Esq.

387. *Helix (Tectula) tetrica*, Paiva.

- 3 Madeira; ex c. G. Nevill, Esq.

388. *Helix (Tectula) saccharata*, Lowe.

- 2 Madeira; ex c. G. Nevill, Esq.

389. *Helix (Tectula) tabellata*, Lowe.

- 1 Madeira; ex c. G. Nevill, Esq.

390. *Helix (Tectula) albersi*, Lowe.

- 4 Madeira; ex c. G. Nevill, Esq.

391. *Helix (Tectula) rotula*, Lowe.

- 1 Porto Sancto; ex c. G. Nevill, Esq.

392. *Helix (Tectula) discina*, Lowe.

- 2 Porto Sancto; ex c. G. Nevill, Esq.

393. *Helix (Tectula) attrita*, Lowe.

- 16 Porto Sancto; ex c. Dr. F. Stoliczka.

Sub-Genus *OCHTHEPHILA*, Beck. (type *H. maderensis*).

394. *Helix (Ochtheephila) dealbata*, Lowe.

1 Madeira; ex c. G. Nevill, Esq.

395. *Helix (Ochtheephila) micromphala*, Lowe.

2 Madeira; ex c. G. Nevill, Esq.

396. *Helix (Ochtheephila) leptosticta*, Lowe.

2 Madeira; ex c. G. Nevill, Esq.

397. *Helix (Ochtheephila) cheiranthicola*, Lowe.

1 Porto Sancto; ex c. G. Nevill, Esq.

398. *Helix (Ochtheephila) paupercula*, Lowe.

2 Madeira; ex c. G. Nevill, Esq.

399. *Helix (Ochtheephila) abjecta*, Lowe.

8 Madeira; ex c. G. Nevill, Esq.

400. *Helix (Ochtheephila) oxytropis*, Lowe.

6 Porto Sancto; ex c. G. Nevill, Esq.

401. *Helix (Ochtheephila) maderensis*, Wood.

12 Madeira; ex c. G. Nevill, Esq., and Dr. F. Stoliczka.

402. *Helix (Ochtheephila) obtecta*, Lowe.

2 Porto Sancto; ex c. As. Soc., Bengal.

403. *Helix (Ochtheephila) laciniosa*, Lowe.

2 Madeira; ex c. G. Nevill, Esq.

Sub-Genus *ACTINELLA*, Lowe, (type *H. compacta*).

404. *Helix (Actinella) consors*, Lowe.

2 Porto Sancto; ex c. G. Nevill, Esq.

405. *Helix (Actinella) calva*, Lowe.

2 Madeira; ex c. G. Nevill, Esq.

406. *Helix (Actinella) arcta*, Lowe.

4 Madeira; ex c. G. Nevill, Esq.

407. *Helix (Actinella) compacta*, Lowe.

4 Madeira; ex c. G. Nevill, Esq.

408. *Helix (Actinella) obserata*, Lowe.

2 Madeira; ex c. G. Nevill, Esq.

409. *Helix (Actinella) galeata*, Paiva.

2 Madeira; ex c. G. Nevill, Esq.

Sub-Genus *LEPTAXIS*, Lowe (type *H. undata*).

410. *Helix (Leptaxis) leonina*, Lowe.

1 Madeira; ex c. G. Nevill, Esq.

411. *Helix (Leptaxis) undata*, Lowe.

2 Madeira; ex c. G. Nevill, Esq.

412. *Helix (Leptaxis) erubescens*, Lowe.

2 Madeira; ex c. G. Nevill, Esq.

413. *Helix (Leptaxis) phlebophora*, Lowe.

3 Madeira; ex c. G. Nevill, Esq.

414. *Helix (Leptaxis) portosanctana*, Sow.

1 Madeira; ex c. G. Nevill, Esq.

415. *Helix (Leptaxis) webbiana*, Lowe.

1 Madeira; ex c. G. Nevill, Esq.

416. *Helix (Leptaxis) chrysomela*, Pfeiffer.

1 Madeira; ex c. G. Nevill, Esq.

417. *Helix (Leptaxis) wollastoni*, Lowe.

1 Madeira; ex c. G. Nevill, Esq.

Sub-Genus *PLEBECULA*, Lowe (type *H. punctulata*).

418. *Helix (Plebecula) bowdichiana*, Féruccac.

1 Madeira; ex c. G. Nevill, Esq.

419. *Helix (Plebecula) nitidiuscula*, Sowerby.

6 Madeira; ex c. G. Nevill, Esq.

420. *Helix (Plebecula) punctulata*, Sowerby.

2 Porto Sancto; ex c. G. Nevill, Esq.

Sub-Genus *JANULUS*, Lowe (type *H. bifrons*).

421. *Helix (Janulus) bifrons*, Lowe.

3 Madeira; ex c. G. Nevill, Esq.

422. *Helix (Janulus) stephanophora*, Deshayes.

20 Madeira; ex c. G. Nevill, Esq.

423. *Helix (Janulus) lurida*, Lowe.

1 Madeira; ex c. G. Nevill, Esq.

Sub-Genus *HEMICYCLA*, Swains. (type *H. plicaria*, Lam.).

424. *Helix (Hemicycla) consobrina*, Férussac.

1 Canaries; ex c. G. Nevill, Esq.

425. *Helix (Hemicycla) plicaria*, Lamarck.

2 Teneriffe; ex c. G. Nevill, Esq.

Sub-Genus *ANOSTOMA*, Lam. (type *H. ringens*, Linn.).

426. *Helix (Anostoma) ringens*, Linn.

2 Brazil; ex c. Prof. W. Newcomb.

427. *Helix (Anostoma) globulosa*, Lamarck.

2 Brazil; ex c. G. Nevill, Esq.

var.

1 Brazil; ex c. G. Nevill, Esq.

Sub-Genus *LABYRINTHUS*, Beck. (type *H. labyrinthus*, Chz.).

428. *Helix (Labyrinthus) labyrinthus*, Chemnitz.

1 Venezuela; ex c. A. Morelet, Esq.

429. *Helix (Labyrinthus) leprieuri*, Petit.

1 Cayenne; ex c. A. Morelet, Esq.

430. *Helix (Labyrinthus) tamsiana*, Dkr.

1 Venezuela; ex c. A. Morelet, Esq.

431. *Helix (Labyrinthus) plicata*, Bern.

1 Isthmus of Panama; ex c. Prof. W. Newcomb.

Sub-Genus *ISOMERIA*, Alb. (type *H. oreas*, Koch).

432. *Helix (Isomeria) oreas*, Koch.

1 New Grenada; ex c. Damon.

Sub-Genus *POLYDONTES*, Mtf. (type *H. imperator*, Montf.).

433. *Helix (Polydentes) imperator*, Montfort.

4 Cuba; ex c. Prof. W. Newcomb.

434. *Helix (Polydentes) crassilabris*, Pfeiffer.

(? *H. sobrina*, var.)

1 Cuba; ex c. Landaner.

Sub-Genus *PLEURODONTA*, Fisch. (type *H. sinuata*, Müll.).

435. *Helix (Pleurodonta) sinuata*, Müller.

3 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

436. *Helix (Pleurodonta) sinuosa*, Féruccac.

[= *H. consanguinea*, C. B. Ad.]

3 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

437. *Helix (Pleurodonta) carmelita*, Féruccac.

1 Jamaica; ex c. Prof. W. Newcomb.

438. *Helix (Pleurodonta) anomala*, Pfeiffer.

4 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

439. *Helix (Pleurodonta) peracutissima*, C. B. Ad.

4 Jamaica; ex c. F. L. Layard, Esq., W. A. Brown, Esq., and Prof. W. Newcomb.

440. *Helix (Pleurodonta) patina*, C. B. Ad.

2 Jamaica; ex c. Prof. W. Newcomb.

441. *Helix (Pleurodonta) acuta*, Lamarck.

6 Jamaica; ex c. Prof. W. Newcomb.

442. *Helix (Pleurodonta) invalida*, C. B. Ad.

1 Jamaica; ex c. F. L. Layard, Esq.

443. *Helix (Pleurodonta) picturata*, C. B. Ad.

1 Jamaica; ex c. W. A. Brown, Esq.

444. *Helix (Pleurodonta) bronni*, Pfeiffer.

1 Jamaica; ex c. G. Nevill, Esq.

445. *Helix (Pleurodonta) schröteriana*, Pfeiffer.

1 Jamaica; ex c. G. Nevill, Esq.

446. *Helix (Pleurodonta) parilis*, Féruccac.

1 Guadaloupe; ex c. W. A. Brown, Esq.

447. *Helix (Pleurodonta) soror*, Féruccac.

1 Jamaica; ex c. W. A. Brown, Esq.

Sub-Genus *CYSTICOPSIS*, Mörch. (type *H. tenerrima*).

448. *Helix (Cysticopsis) tumida*, C. B. Adams.

6 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

Sub-Genus *PLAGIOPTYCHA*, Pfr., (type *H. loxodon*).

449. *Helix (Plagiptycha) nemoralina*, Petit.

8 St. John's W. I.; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

450. *Helix (Plagiptycha) loxodon*, Pfeiffer.

6 Cueva Grande, S. Domingo; ex c. W. A. Brown, Esq.

451. *Helix (Plagiptycha) monodonta*, Lea.

20 Walls of S. Domingo City; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

Sub-Genus *DENTELLARIA*, Schum. (type *H. punctata*, Born.).

452. *Helix (Dentellaria) orbiculata*, Féruccac.

1 Guadaloupe; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

1 S. Lucia; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

4 Cayenne; ex Landaner.

453. *Helix (Dentellaria) pachygastera*, Gray.

6 Guadaloupe; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

454. *Helix (Dentellaria) dentiens*, Féruccac.

4 Martinique; ex Landaner.

1 Guadaloupe; ex c. Evenor Dupont, Esq.

455. *Helix (Dentellaria) obesa*, Beck.

1 Martinique; ex c. Prof. W. Newcomb.

456. *Helix (Dentellaria) formosa*, Wood.

2 S. Lucia; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

457. *Helix (Dentellaria) lychnuchus*, Müller.

1 Guadaloupe; ex c. W. A. Brown, Esq.

458. *Helix (Dentellaria) isabella*, Féruſſac.

5 Barbadoes; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

459. *Helix (Dentellaria) josephinæ*, Féruſſac.

1 Guadaloupe; ex c. W. A. Brown, Esq.

460. *Helix (Dentellaria) fuliginea*, Müller.

1 Guadaloupe; ex c. W. A. Brown, Esq.

461. *Helix (Dentellaria) punctata*, Born.

1 Guadaloupe; ex c. W. A. Brown, Esq.

462. *Helix (Dentellaria) badia*, Féruſſac.

8 Martinique; ex c. W. A. Brown, Esq., and Landaner.

Sub-Genus *CORYDA*, Alb. (*type H. alauda*, Fér.).

463. *Helix (Coryda) strobilus*, Féruſſac.

6 Cuba; ex c. Prof. W. Newcomb.

464. *Helix (Coryda) alauda*, Féruſſac.

6 Cuba; ex c. Prof. W. Newcomb.

465. *Helix (Coryda) ovum-reguli*, Lea.

4 Cuba; ex c. Prof. W. Newcomb.

466. *Helix (Coryda) nemoraloides*, C. B. Adams.

2 Jamaica; ex c. Prof. W. Newcomb.

Sub-Genus *THELIDOMUS*, Swains., (*type H. auricoma*, Fér.).

467. *Helix (Thelidomus) baracoensis*, Gut.

1 Cuba; ex Landaner.

468. *Helix (Thelidomus) incerta*, Féruſſac.

2 St. John's; ex c. Prof. W. Newcomb.

469. *Helix (Thelidomus) lima*, Féruſſac.

2 Porto Rico; ex c. Prof. W. Newcomb.

470. *Helix (Thelidomus) provisoria*, Pfeiffer.

2 Cuba; ex Landaner.

471. *Helix (Thelidomus) bayamensis*, Poey.

1 Cuba; ex c. Prof. W. Newcomb.

472. *Helix (Thelidomus) rangelina*, Pfeiffer.

1 Loc. ? ex c. G. Nevill, Esq.

473. *Helix (Thelidomus) proboscidea*, Pfeiffer.

1 Cuba; ex c. Prof. W. Newcomb.

474. *Helix (Thelidomus) auricoma*, Féruſſac.

5 Cuba; ex c. Prof. W. Newcomb.

475. *Helix (Thelidomus) guanensis*, Poey.

1 Cuba; ex c. Prof. W. Newcomb.

476. *Helix (Thelidomus) discolor*, Féruſſac.

1 Martinique; ex c. Prof. W. Newcomb.

var. (? distinct species).

1 Cayenne; ex c. Dr. F. Stoliczka.

477. *Helix (Thelidomus) aspera*, Féruſſac.

2 Jamaica; ex c. Prof. W. Newcomb.

478. *Helix (Thelidomus) parraiana*, Orbigny.

3 Cuba; ex c. Prof. W. Newcomb.

479. *Helix (Thelidomus) parallela*, Poey.

3 Cuba; ex c. Prof. W. Newcomb.

480. *Helix (Thelidomus) multistriata*, Deshayes.

1 Cuba; ex c. Prof. W. Newcomb.

481. *Helix (Thelidomus) subtussulcata*, Wright.

1 Cuba; ex c. Prof. W. Newcomb.

Sub-Genus *HEMITROCHUS*, Binn.482. *Helix (Hemitrochus) lucipeta*, Poey.

2 Cuba; ex c. Prof. W. Newcomb.

483. *Helix (Hemitrochus) amplexa*, Gundl.

1 Cuba; ex c. F. L. Layard, Esq.

484. *Helix (Hemitrochus) euclasta*, Shuttl.

3 St. Thomas.

485. *Helix (Hemitrochus) rufo-apicata*, Poey.

2 Cuba; ex c. Prof. W. Newcomb.

486. *Helix (Hemitrochus) carnicolor*, Férußac.[=? *H. varians*, Menke, var.]

2 Porto Rico; ex c. W. A. Brown, Esq.

487. *Helix (Hemitrochus) gilva*, Férußac.

6 Cuba; ex c. Landaner.

488. *Helix (Hemitrochus) versicolor*, Born.

8 Cuba; ex c. Prof. W. Newcomb.

489. *Helix (Hemitrochus) cubensis*, Pfeiffer.

14 Cuba; ex c. Prof. W. Newcomb.

490. *Helix (Hemitrochus) cesticulus*, Gundl.

3 Cuba; ex c. W. Newcomb.

491. *Helix (Hemitrochus) troscheli*, Pfeiffer.

4 Bahamas; ex c. W. A. Brown, Esq.

492. *Helix (Hemitrochus) graminicola*, C. B. Ad.

2 Jamaica; ex c. W. A. Brown, Esq.

493. *Helix (Hemitrochus) varians*, Mk.

3 Bahamas; ex c. Prof. W. Newcomb.

494. *Helix (Hemitrochus) gossei*, Pfeiffer.

2 Jamaica; ex c. W. A. Brown, Esq.

495. *Helix (Hemitrochus) brocheri*, Gutierrez.

8 Cuba; ex c. Prof. W. Newcomb.

Sub-Genus *POLYMITA*, Beck. (type *H. muscarum*, Lea).

496. *Helix (Polymita) muscarum*, Lea.

12 Cuba; ex c. Prof. W. Newcomb.

497. *Helix (Polymita) picta*, Born.

14 Cuba; ex c. Prof. W. Newcomb.

Sub-Genus *EURYCRATERA*, Beck. (type *H. dominicensis*, Pfr.).

498. *Helix (Eurycratera) dominicensis*, Pfeiffer.

5 S. Domingo; ex c. W. A. Brown, Esq.

499. *Helix (Eurycratera) crispata*, Férußac.

4 Haiti; ex c. W. A. Brown, Esq.

500. *Helix (Eurycratera) bonplandi*, Lam.

5 Cuba; ex c. Prof. W. Newcomb.

501. *Helix (Eurycratera) angustata*, Férußac.

4 S. Domingo; ex c. W. A. Brown, Esq.

Sub-Genus *LIOCHILA*, Albers. (type *H. jamaicensis*, Chemn.).

502. *Helix (Liochila) jamaicensis*, Chemn.

4 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

Sub-Genus *CARACOLUS*, Mtf. (type *H. carocolla*, Linn.).

503. *Helix (Caracolus) excellens*, Pfeiffer.

3 S. Domingo; ex c. W. A. Brown, Esq.

504. *Helix (Caracolus) bornii*, Chemn.

2 Porto Rico; ex c. W. A. Brown, Esq.

505. *Helix (Caracolus) sarcocheila* (?), Mörch.

1 Locality (?); ex c. G. Nevill, Esq.

506. *Helix (Caracolus) bermudensis*, Pfeiffer.

4 Bermuda; ex c. W. A. Brown, Esq.

507. *Helix (Caracolus) marginelloides*, Orb.

1 Cuba; ex c. Prof. W. Newcomb.

508. *Helix (Caracolus) gutierrezi*, Poey.

1 Cuba; ex c. Prof. W. Newcomb.

509. *Helix (Caracolus) pazensis*, Poey.

1 Cuba; ex c. Landaner.

510. *Helix (Caracolus) arangiana*, Poey.

6 Cuba; ex c. Prof. W. Newcomb, &c.

511. *Helix (Caracolus) sagemon*, Beck.

5 Cuba; ex c. Prof. W. Newcomb, &c.

Sub-Genus *SOLAROPSIS*, Beck. (type *H. pellis-serpentis*, Chemn.).

512. *Helix (Solaropsis) pellis-serpentis*, Chemn.

3 Brazil; ex c. As. Soc., Bengal, and G. Nevill, Esq.

513. *Helix (Solaropsis) gibboni*, Pfeiffer.

1 New Grenada; ex c. A. Morelet, Esq.

Sub-Genus *LEPTOLOMA*, Albers. (type *H. fuscocincta*, C. B. Ad.).

514. *Helix (Leptoloma) fuscocincta*, C. B. Ad.

7 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

515. *Helix (Leptoloma?) bifasciata*, Burrows.

7 Brazil; ex c. F. L. Layard, Esq., and A. Morelet, Esq.

Sub-Genus *GEOTROCHUS*, Hasselt. (type *H. pileus*, Müll.).

516. *Helix (Geotrochus) pileus*, Müller.

1 Ternate; ex c. Landaner.

517. *Helix (Geotrochus) poiretiana*, Pfeiffer.

3 Night I.; ex c. Dr. J. C. Cox.

518. *Helix (Geotrochus) xanthochila*, Pfeiffer.

2 Solomon I.; ex c. Dr. J. C. Cox.

519. *Helix (Geotrochus) boivini*, Petit.

3 Solomon I.; ex c. Dr. J. C. Cox.

520. *Helix (Geotrochus) mendana*, Angas.

2 Solomon I.; ex c. Dr. J. C. Cox.

521. *Helix (Geotrochus) flexilabris*, Pfeiffer.

3 Solomon I.; ex c. Dr. J. C. Cox.

522. *Helix (Geotrochus) hargreavesi*, Angas.

3 Solomon I.; ex c. Dr. J. C. Cox.

523. *Helix (Geotrochus) acmella*, Pfeiffer.

2 Solomon I.; ex c. Dr. J. C. Cox.

524. *Helix (Geotrochus) meta*, Pfeiffer.

2 Solomon I.; ex c. Dr. J. C. Cox.

525. *Helix (Geotrochus) hermione*, Angas.

1 Solomon I.; (?) ex c. G. Nevill, Esq.

526. *Helix (Geotrochus) deidamia*, Angas.

1 Solomon I.; (?) ex c. G. Nevill, Esq.

527. *Helix (Geotrochus) adonis*, Angas.

1 Solomon I.; (?) ex c. G. Nevill, Esq.

528. *Helix (Geotrochus)*, sp.

1 Locality (?); ex c. Dr. F. Stoliczka, as "*H. migratoria*."

529. *Helix (Geotrochus) ambrosia*, Angas.

3 Solomon I.; ex c. Dr. J. C. Cox.

530. *Helix (Geotrochus) lambei*, Pfeiffer.

3 Solomon I.; ex c. Dr. J. C. Cox.

531. *Helix (Geotrochus) isabellensis*, Souv.

2 Solomon I.; ex c. Dr. J. C. Cox.

532. *Helix (Geotrochus) cleryi*, Recluz.

3 Solomon I.; ex c. Dr. J. C. Cox.

533. *Helix (Geotrochus) helicinoides*, H. & J.

4 New Hebrides; ex c. British Museum.

534. *Helix (Geotrochus) cinerascens*, H. & J.

7 Solomon I.; ex c. Dr. J. C. Cox.

535. *Helix (Geotrochus) motacilla*, Pfeiffer.

3 Solomon I.; ex c. Dr. J. C. Cox.

536. *Helix (Geotrochus) lienardiana*, Crs.

3 Solomon I.; ex c. Dr. J. C. Cox.

Sub-Genus *CORASIA*, Albers (type *H. virgo*, Brod.).

537. *Helix (Corasia) limansauensis*, Semper.

2 Limansaua; coll. Prof. C. Semper.

538. *Helix (Corasia) aphrodite*, Pfeiffer.

2 Solomon I.; ex c. Dr. J. C. Cox and Dr. F. Stoliczka.

539. *Helix (Corasia)*, sp. (prox. *H. valenciennesi*, Guér.)

1 Locality (?); ex c. G. Nevill, Esq.

540. *Helix (Corasia) puella*, Brod.

2 Mindanao; coll. Prof. C. Semper.

541. *Helix (Corasia) aeruginosa*, Pfeiffer.

2 Bohol; coll. Prof. C. Semper.

542. *Helix (Corasia) intorta*, Sow.

3 Bohol; coll. Prof. C. Semper.

543. *Helix (Corasia) lais*, Pfeiffer.

3 Sulu I.; coll. Prof. C. Semper.

544. *Helix (Corasia)*, sp. (prox. *H. lais* and *H. puella*).

1 Philippines; ex c. G. Nevill, Esq.

545. *Helix (Corasia) albaiensis*, Sow.

2 Luzon; coll. Prof. C. Semper.

546. *Helix (Corasia) najas*, Pfeiffer.

1 Celebes (?); ex c. Dr. F. Stoliczka.

547. *Helix (Corasia) tricolor*, Pfeiffer.

3 Solomon I.; (?) ex c. B. Wright, Esq.

548. *Helix (Corasia)*, sp. (prox. *H. tricolor*).

1 Solomon I.; ex c. Dr. J. C. Cox.

Sub-Genus *AXINA*, Alb. (type *H. zebuënsis*, Brod.).

549. *Helix (Axina) zebuënsis*, Brod.

2 Philippines; ex c. A. Morelet, Esq., and Dr. F. Stoliczka.

550. *Helix (Axina) carbonaria*, Sowerby.

1 Philippines; ex c. G. Nevill, Esq.

551. *Helix (Axina) siquijorensis*, Brod.

1 Philippines; ex c. G. Nevill, Esq.

Sub-Genus *PAPUINA*, Alb. (type *H. lituus*, Lesson).

552. *Helix (Papuina) lanceolata*, Pfeiffer.

2 Ternate; ex c. Landaner.

Sub-Genus *JANIRA*, Alb. (type *H. codonoides*).

553. *Helix (Janira) codonodes*, Pfeiffer.

7 Great Nicobar; coll. F. A. de Roepstorff, Esq., J. Wood-Mason, Esq., and Dr. F. Stoliczka.  
 12 Kondul; coll. F. A. de Roepstorff, Esq., J. Wood-Mason, Esq., and Dr. F. Stoliczka.

Sub-Genus *MEROPE*, Alb. (type *H. fringilla*, Pfr.).

554. *Helix (Merope) fringilla*, Pfeiffer.

6 Solomon I.; ex c. Dr. J. C. Cox and Dr. F. Stoliczka.

Sub-Genus *OBBA*, Beck. (type *H. mamilla*, Fér.).

555. *Helix (Obba) planulata*, Lamarck.

3 Philippines; coll. Prof. C. Semper.

556. *Helix (Obba) listeri*, Gray.

5 Philippines; coll. Prof. C. Semper.

557. *Helix (Obba) moricandi*, Pfeiffer.

14 Bohol; coll. Prof. C. Semper.

558. *Helix (Obba) rota*, Pfeiffer.

5 Bohol; coll. Prof. C. Semper.

559. *Helix (Obba) bigonia*, Pfeiffer.

2 Bohol; coll. Prof. C. Semper.

560. *Helix (Obba) atacta*, Pfeiffer.

2 Halmahera; coll. Dr. Ed. von Martens.

561. *Helix (Obba) gallinula*, Pfeiffer.

1 Luzon; coll. Prof. C. Semper.

562. *Helix (Obba) basidentata*, Pfeiffer.

2 Bohol; coll. Prof. C. Semper.

563. *Helix (Obba) marginata*, Müller.

4 Philippines; coll. Prof. C. Semper.

Sub-Genus *CALLICOCHLIAS*, Agassiz (type *H. pulcherrima*).

564. *Helix (Callicochlias) pulcherrima*, Sowerby.

6 Luzon; coll. Prof. C. Semper.

565. *Helix (Callicochlias) chlorochroa*, Sowerby.

1 Mindanao; coll. Prof. C. Semper.

566. *Helix (Callicochlias) mindanaensis*, Sowerby.

2 Mindanao; coll. Prof. C. Semper.

567. *Helix (Callicochlias) cryptica*, Brod.

1 Philippines; coll. Prof. C. Semper.

568. *Helix (Callicochlias) pan*, Brod.

3 Bohol; coll. Prof. C. Semper.

569. *Helix (Callicochlias) lignaria*, Pfeiffer.

3 Mindanao; coll. Prof. C. Semper.

570. *Helix (Callicochlias) chrysocheila*, Sowerby.

1 Calagan; coll. Prof. C. Semper.

571. *Helix (Callicochlias) colossea*, Pfeiffer.

[= *C. caroli*, Desh.]

2 Luzon; coll. Prof. C. Semper.

572. *Helix (Callicochlias) dattaënsis*, Semper.

3 Luzon; coll. Prof. C. Semper.

573. *Helix (Callicochlias) zonifera*, Sowerby.

4 Samar; coll. Prof. C. Semper.

Genus COCHLOSTYLA, Féruſſac.

Sub-Genus *HELICOSTYLA*, Fér. (type *C. mirabilis*, Fér.).

1. *Cochlostyla (Helicostyla) roissyana*, Féruſſac.

1 Philippines; ex c. G. Nevill, Esq.

2. *Cochlostyla (Helicostyla) speciosa*, Jay.

1 Philippines; ex c. G. Nevill, Esq.

3. *Cochlostyla (Helicostyla) mirabilis*, Féruſſac.

1 Philippines; ex c. G. Nevill, Esq.

4. *Cochlostyla (Helicostyla) sphærica*, Sowerby.

5 Luzon; coll. Prof. C. Semper.

5. *Cochlostyla (Helicostyla) annulata* Sowerby.

6 Luzon; coll. Prof. C. Semper.

6. *Cochlostyla (Helicostyla) balteata*, Sowerby.

3 Luzon; coll. Prof. C. Semper and ex c. G. Nevill, Esq.

7. *Cochlostyla (Helicostyla) butleri*, Pfeiffer.

3 Luzon; coll. Prof. C. Semper.

8. *Cochlostyla (Helicostyla) sphærion*, Sowerby.

var.

4 Philippines; coll. Prof. C. Semper.

var. *leytensis*, Pfr.

5 Leyte; coll. Prof. C. Semper.

Sub-Genus *COCHLODRYAS*, Mart. (type *C. polychroa*, Sow.).

9. *Cochlostyla (Cochlodryas) hydrophana*, Sow.

6 Philippines; ex c. Baron F. von Richthofen, A. Morelet, Esq., and G. Nevill, Esq.

10. *Cochlostyla (Cochlodryas) iloconensis*, Sow.

8 Ilocos and Luzon; coll. Prof. C. Semper.

11. *Cochlostyla (Cochlodryas) albersi*, Pfeiffer.

1 Philippines; coll. Mr. Cuming.

12. *Cochlostyla (Cochlodryas) metaformis*, Fér.

4 Philippines; Mr. Cuming.

13. *Cochlostyla (Cochlodryas) polychroa*, Sow.

3 Temple at Burias; coll. Prof. C. Semper.

14. *Cochlostyla (Cochlodryas) viridis*, Deshayes.

4 Madagascar (?); ex c. Landaner and G. Nevill, Esq.

15. *Cochlostyla (Cochlodryas) simplex*, (?) Jonas.

1 Philippines; ex c. G. Nevill, Esq.

Sub-Genus *PHENGUS*, Alb. (type *C. spalina*).

16. *Cochlostyla (Phengus) opalina*, Sowerby.

1 Luzon; coll. Prof. C. Semper.

17. *Cochlostyla (Phengus) cincinna*, Sowerby.

6 Philippines; ex c. As. Soc., Bengal, and G. Nevill, Esq.

Sub-Genus *PHÆNICOBIA*, Mörch. (type *H. brachyodon*, Sow.).

18. *Cochlostyla (Phœnicobius) arata*, Sowerby.

1 Philippines; ex c. G. Nevill, Esq.

Sub-Genus *ORTHOSTYLUS*, Beck. (type *H. pithogaster*, Fér.).

19. *Cochlostyla (Orthostylus) fulgetrum*, Brod.

1 Philippines; coll. Mr. Cuming.

20. *Cochlostyla (Orthostylus) caliste*, Brod.

2 Bohol; coll. Prof. C. Semper.

21. *Cochlostyla (Orthostylus) boholensis*, Brod.

4 Philippines; coll. Mr. Cuming and Prof. C. Semper.

22. *Cochlostyla (Orthostylus)* sp. (prox. *C. pfeifferiana*, Rv.).

1 Philippines; coll. Mr. Cuming.

23. *Cochlostyla (Orthostylus) pfeifferiana*, Rv.

1 Philippines; coll. Mr. Cuming.

24. *Cochlostyla (Orthostylus) philippensis*, Pfr.

1 Samar; coll. Prof. C. Semper.

25. *Cochlostyla (Orthostylus) nympha*, Pfeiffer.

2 Philippines; coll. Mr. Cuming.

26. *Cochlostyla (Orthostylus) daphnis*, Brod.

4 Bohol; coll. Mr. Cuming and Prof. C. Semper.

27. *Cochlostyla (Orthostylus) rufogaster*, Rv.

2 Philippines; coll. Mr. Cuming and Baron F. von Richthofen.

28. *Cochlostyla (Orthostylus) gilva*, Sowerby.

2 Bohol; coll. Mr. Cuming and Prof. C. Semper.

29. *Cochlostyla (Orthostylus) concinna*, Sowerby.

1 Luzon; coll. Prof. C. Semper.

30. *Cochlostyla (Orthostylus) leucophaea*, Sow.

1 Luzon; coll. Prof. C. Semper.

31. *Cochlostyla (Orthostylus) faunus*, Brod.

2 Philippines; coll. Mr. Cuming.

32. *Cochlostyla (Orthostylus) infausta*, W. Blanf.

1 Philippines; ex c. Damon.

33. *Cochlostyla (Orthostylus) pithogaster*, Fér.

1 Philippines; coll. Mr. Cuming.

34. *Cochlostyla (Orthostylus) ticaonica*, Rv.

2 Philippines; ex c. G. Nevill, Esq.

35. *Cochlostyla (Orthostylus) lignaria*, Pfeiffer.

3 Philippines coll. Mr. Cuming.

36. *Cochlostyla* (*Orthostylus*) *reevei*, Brod.

1 Philippines; coll. Mr. Cuming.

37. *Cochlostyla* (*Orthostylus*) *gortei*, Pfeiffer.

2 Philippines; coll. Mr. Cuming.

Sub-Genus *CHRYSTALLIS*, Albers. (type *C. chrysalidiformis*, Sow.).

38. *Cochlostyla* (*Chrysallis*) *mindoroensis*, Brod.

2 Philippines; ex c. G. Nevill, Esq.

39. *Cochlostyla* (*Chrysallis*), sp.

2 Philippines; ex c. Dr. F. Stoliczka.

40. *Cochlostyla* (*Chrysallis*) *chrysalidiformis*, Sow.

1 Philippines; coll. Mr. Cuming.

Sub-Genus *CANISTRUM*, Pfr. (type *C. luzonica*, Sow.).

41. *Cochlostyla* (*Canistrum*) *brevicula*, Pfeiffer.

1 Philippines; ex c. G. Nevill, Esq.

42. *Cochlostyla* (*Canistrum*) *stabilis*, Sowerby.

3 Burias; coll. Prof. C. Semper.

43. *Cochlostyla* (*Canistrum*) *luzonica*, Sowerby.

(? *C. ovoidea*, var.)

5 Philippines; ex c. Mr. Cuming, Dr. F. Stoliczka, and G. Nevill, Esq.

44. *Cochlostyla* (*Canistrum*) *ovoidea*, Lamarck.

3 Philippines; ex c. G. Nevill, Esq.

Sub-Genus *PROCHILUS*, Alb. (type *B. virgatus*, Jay.).

45. *Cochlostyla* (*Prochilus*) *dryas*, Brod.

2 Philippines; ex c. A. Morelet, Esq., as *B. virgatus*, Jay.

46. *Cochlostyla* (*Prochilus*) *virgata* Jay.

1 Philippines; ex c. A. Morelet, Esq., as *B. sylvanus*, Brod.

47. *Cochlostyla* (*Prochilus*) *partuloides*, Brod.

3 Philippines; ex c. Mr. Cuming and G. Nevill, Esq.

Sub-Genus *EUDOXUS*, Alb. (type *C. effusa*, Pfr.).

48. *Cochlostyla* (*Eudoxus*) *ægle*, Brod.

2 Mindanao; coll. Prof. C. Semper.

49. *Cochlostyla* (*Eudoxus*) *smaragdina*, Rv.

1 Philippines; coll. Prof. C. Semper.

50. *Cochlostyla* (*Eudoxus*) *cumingi*, Pfeiffer.

1 Mindanao; coll. Prof. C. Semper.

51. *Cochlostyla* (*Eudoxus*?), sp.

1 Philippines; ex c. G. Nevill, Esq.

Genus *BULIMUS*, *Scopoli*.

Sub-Genus *BORUS*, Albers (type *B. oblongus*, Müll.).

1. *Bulimus* (*Borus*) *ovatus*, Brug.

2 Brazil; ex c. A. Morelet, Esq., and As. Soc., Bengal.

2. *Bulimus* (*Borus*) *oblongus*, Müller.

3 Brazil; ex c. A. Morelet, Esq.

3. *Bulimus* (*Borus*) *capillaceus*, Pfr.

4 Meobamba, &c., Brazil; ex c. Dr. F. Stoliczka and G. Nevill, Esq.

4. *Bulimus* (*Borus*) *cantagallanus*, Rang.

1 Brazil; ex c. A. Morelet, Esq.

5. *Bulimus* (*Borus*) *rosaceus*, King.

5 Valparaiso, &c., Chili; ex c. A. Morelet, Esq., and Prof. E. C. Stearns.

6. *Bulimus* (*Borus*) *pachycheilus*, Pfr.

9 Chili; ex c. Prof. E. C. Stearns.

7. *Bulimus* (*Borus*) *credulatus*, Pfr.

[= *B. chilensis*, Sow.]

10 Chili; ex c. Prof. E. C. Stearns.

Sub-Genus *DRYPTUS*, Albers (type *B. moritzianus*, Pfr.).

8. *Bulimus* (*Dryptus*) *moritzianus*, Pfr.

2 New Grenada; ex c. A. Morelet, Esq., and Mr. Cuming.

9. *Bulimus (Dryptus) irroratus*, Rv.

2 Quito; ex c. Mr. Cuming and Prof. W. Newcomb.

10. *Bulimus (Dryptus) pudicus*, Müller.

3 Brazil; coll. v. d. Busch; ex c. As. Soc., Bengal, and Prof. W. Newcomb.

11. *Bulimus (Dryptus) blainvilleanus*, Pfr.

2 Veneruela; ex c. Mr. Cuming.

Sub-Genus *STROPHOCHEILUS*, Spix. (type *B. almeida*, Spix.).

12. *Bulimus (Strophocheilus) milleri*, Sow.

1 Brazil; ex c. A. Morelet, Esq.

13. *Bulimus (Strophocheilus) planidens*, Mich.

1 Brazil; ex c. G. Nevill, Esq.

Sub-Genus *PACHYOTUS*, Beck. (type *B. melanostoma*, Sw.).

14. *Bulimus (Pachyotus) melanostoma*, Swainson.

1 Brazil; ex c. G. Nevill, Esq.

15. *Bulimus (Pachyotus) bilabiatus*, Brod.

2 Brazil; ex c. F. L. Layard, Esq.

Sub-Genus *ORPHNUS*, Albers (type *H. taunaisii*, Féér.).

16. *Bulimus (Orphnus) porphyreus*, Pfr.

1 Peru; ex c. A. Morelet, Esq.

17. *Bulimus (Orphnus) largillierti*, Phillips.[= *B. consimilis*, Rv.]

2 Brazil; ex c. F. L. Layard, Esq.

Sub-Genus *EUMECOSTYLUS*, Albers (type *H. cleryi*, Pet.).

18. *Bulimus (Eumecostylus) cleryi*, Petit.

2 Solomon I.; ex c. Dr. J. C. Cox.

19. *Bulimus (Eumecostylus)*, sp.

3 Loc. ?; ex c. Dr. F. Stoliczka.

20. *Bulimus (Eumecostylus) strangei*, Pfeiffer.

8 Solomon I.; ex c. Dr. J. C. Cox, Mr. Cuming, and Brit. Mus.

21. *Bulimus (Eumecostylus) miltocheilus*, Rv.

8 Solomon I.; ex c. Dr. J. C. Cox.

Sub-Genus *CHARIS*, Albers (type *B. malleatus*, Jay).

22. *Bulimus (Charis) founaki*, H. and J.

5 Solomon I.; ex c. Dr. J. C. Cox and Mr. Cuming.

23. *Bulimus (Charis) colubrinus*, Pfeiffer.

2 Fiji I.; ex c. Dr. J. C. Cox.

24. *Bulimus (Charis) fulguratus*, Jay.

1 Fiji I. (?); ex c. G. Nevill, Esq.

25. *Bulimus (Charis)*, sp.

2 New Caledonia; ex c. Mr. Cuming.

Sub-Genus *ANTHINUS*, Albers (type *B. multicolor*, Rang.).

26. *Bulimus (Anthinus) multicolor*, Rang.

1 Brazil; ex c. F. L. Layard, Esq.

27. *Bulimus (Anthinus) perdix*, Pfeiffer.

1 New Grenada; ex c. A. Morelet, Esq.

Sub-Genns *PELECYCHILUS*, Guild (type *B. distortus*, Brug.).

28. *Bulimus (Pelecychilus) distortus*, Brug.

2 Venezuela; ex c. Mr. Cuming.

29. *Bulimus (Pelecychilus) euryomphalus*, Jonas.

1 South America; ex c. As. Soc., Bengal.

Sub-Genus *ODONTOSTOMUS*, Beck. (type *B. pantagruelius*, Moric.).

30. *Bulimus (Odontostomus) sexdentatus*, Spix.

1 Brazil; ex c. G. Nevill, Esq.

31. *Bulimus (Odontostomus) exesus*, Brug.

2 Brazil; ex c. G. Nevill, Esq., and As. Soc., Bengal.

32. *Bulimus (Odontostomus) pupoides*, Spix.

3 Brazil; ex c. F. L. Layard, Esq.

33. *Bulimus (Ondontostomus) sectilabris*, Pfeiffer.

2 Bahia; ex c. A. Morelet, Esq.

34. *Bulimus (Odontostomus) punctatissimus*, Less-

son.

1 South America; ex c. As. Soc., Bengal.

35. *Bulimus (Odontostomus) bahiensis*, Moric.

1 Brazil; ex c. A. Morelet, Esq.

36. *Bulimus (Odontostomus) scabrellus*, Anth.

1 Brazil; ex c. F. L. Layard, Esq.

Sub-Genus *PLACOSTYLUS*, Beck. (type *B. fibratus*, Mart.).

37. *Bulimus (Placostylus) fibratus*, Martyn.

4 New Caledonia; ex c. A. Morelet, Esq., and F. L. Layard, Esq.

38. *Bulimus (Placostylus) porphyrostomus*, Pfr.

4 New Caledonia; ex c. A. Morelet, Esq., and Mr. Cuming.

39. *Bulimus (Placostylus) caledonicus*, Petit.

2 New Caledonia; ex c. Dr. J. C. Cox.

40. *Bulimus (Placostylus) insignis*, Petit.

2 New Caledonia; ex c. Mr. Cuming.

2 Maré, Loyalty I.; ex c. F. L. Layard, Esq.

41. *Bulimus (Placostylus)*, sp. (prox. *B. caledoni-*  
*cus*).

2 Maré, Loyalty I.; (semi-fossil); ex c. F. L. Layard, Esq.

42. *Bulimus (Placostylus) bivaricosus*, Gask.

1 New Caledonia; ex c. Mr. Cuming.

43. *Bulimus (Placostylus) salomonis*, Pfeiffer.

[= *B. pyrostoma*, Pfeiffer].

2 Loc. (?); ex c. Mr. Cuming.

44. *Bulimus (Placostylus) stutchburyi*, Pfeiffer.

2 Solomon I.; ex c. Dr. F. Stoliczka.

45. *Bulimus (Placostylus) shongii*, Lesson.

3 New Zealand; ex c. Dr. F. Stoliczka.

Genus AMPHIDROMUS, *Albers*. (type *H. perversa*, Linn.).

1. *Amphidromus interruptus*, Müll.

8 Manila (4 dextral, 4 sinistral); coll. Baron F. von Richthofen.

3 Loc. ?; ex c. G. Nevill, Esq.

var. *dohrni*, Pfeiffer.

1 Cochin-China (dextral); ex c. Mr. Cuming.

2. *Amphidromus perversus*, Linn.

var.

3 Perak (2 sinistral, 1 dextral); coll. Dr. Townsend.

2 Siam (1 dextral, 1 sinistral); coll. Baron F. von Richthofen.

1 Malacca (dextral); ex c. Mr. Cuming.

4 Loc. ?; ex c. As. Soc., Bengal, and G. Nevill, Esq.

3 Singapore; ex c. As. Soc., Bengal.

var.

2 Cochin-China (dextral); ex c. A. Morelet, Esq.

1 Manila (dextral); coll. Baron F. von. Richthofen.

5 Loc. ?; ex c. As. Soc., Bengal, and G. Nevill, Esq.

2 Singapore (1 dextral, 1 sinistral); ex c. J. Irving, Esq.

1 Malacca (dextral); ex c. Mr. Cuming.

3. *Amphidromus comes*, Pfeiffer.

2 Siam (1 sinistral, 1 dextral); ex c. A. Morelet, Esq., and Mr. Cuming.

3 Cochin-China (2 dextral, 1 sinistral); ex c. A. Morelet, Esq.

4. *Amphidromus melanomma*, Pfeiffer.( ? *B. perversus*, var.)

1 Java (sinistral); ex c. A. Morelet, Esq.

5. *Amphidromus inversus*, Müller.var. (*B. andamanicus*, Mouss., in error as to locality).

7 Singapore (4 sinistral, 3 dextral); ex c. J. Irving, Esq.

var.

2 Siam (dextral); coll. Baron F. von Richthofen.

*var. annamitica*, Crosse and Fisch.

1 Cochin-China (dextral); ex c. A. Morelet, Esq.

6. *Amphidromus maculiferus*, Sowerby.

3 Mindanao; coll. Prof. C. Semper.

7. *Amphidromus atricallosus*, Gould.

7 Tenasserim Valley, typical, (4 sinistral, 3 dextral); coll. J. Wood-Mason, Esq., and W. Theobald, Esq., ex c. As. Soc., Bengal.

8. *Amphidromus janus*, Pfeiffer.

1 Mergui (dextral); ex c. As. Soc., Bengal, coll. W. Theobald, Esq.

9. *Amphidromus chloris*, Reeve.

1 Mindanao; coll. Prof. C. Semper.

10. *Amphidromus winberi*, Pfeiffer.

1 Java; coll. Baron F. von Richthofen.

11. *Amphidromus sinistralis*, Reeve.

4 Ternate; ex c. Landaner.

12. *Amphidromus schomburgki*, Pfeiffer.

*var. theobaldi*, Bens.

3 Martaban (2 dextral, 1 sinistral); coll. W. Theobald, Esq.

13. *Amphidromus contrarius*, Pfeiffer.

2 Ternate; ex c. Landaner.

14. *Amphidromus lævus*, Müller.

2 Loc. ?; ex c. G. Nevill, Esq.

15. *Amphidromus moniliferus*, Gould.

2 Martaban; coll. W. Theobald, Esq.

16. *Amphidromus sinensis*, Benson.

14 Pegu; coll. W. Theobald, Esq., and Dr. F. Stoliczka.

3 Khâsi Hills; coll. G. Nevill, Esq.

*var. globosa*.

14 Chittagong; coll. H. Raban, Esq.

*var. flava*, Pfeiffer.

1 Cochin-China; ex c. A. Morelet, Esq.

var. *sylhetica*, Bens.

6 Moulmein, &c., Pegu; coll. W. Theobald, Esq., and Dr. F. Stoliczka.

7 Khâsi Hills; coll. G. Nevill, Esq.

17. *Amphidromus*, sp.

1 Loc. ? ; ex c. G. Nevill, Esq.

18. *Amphidromus*, sp.

1 Loc. ? ; ex c. Dr. F. Stoliczka.

19. *Amphidromus daflaensis*, Godwin-Austen.

1 Dihiri, Dafla Hills (one of the two types); coll. Major H. H. Godwin-Austen.

20. *Amphidromus*, sp.

8 Gt. Coco I.; coll. Dr. F. Stoliczka.

21. *Amphidromus*, sp.

Con. Indica, Pl. 148, fig. 10, as *B. andamanicus*, Thorpe, not the *B. andamanicus* of Mouss., the locality of which is erroneous.

20 Mt. Harriet, Andaman Island; coll. F. A. de Roepstorff, Esq., G. Nevill, Esq., and Dr. F. Stoliczka.

2 Katchall; coll. Dr. F. Stoliczka.

Sub-Genus *BEDDOMEA*, nov. (type *A. ceylanicus*).

Very closely allied to *Amphidromus*, altogether distinct from *Geotrochus*; it takes the place of the former in Southern India and Ceylon, where *Amphidromus* does not occur at all.

*B. calcadensis*, not unfortunately represented in the Museum, is a reversed form of the section.

22. *Amphidromus* (*Beddomea*) *ceylanicus*, Pfeiffer.

3 S. Province, Ceylon; coll. G. Nevill, Esq.

23. *Amphidromus* (*Beddomea*) *intermedius*, Pfr.

4 Ceylon; coll. H. Nevill, Esq.

24. *Amphidromus* (*Beddomea*) *albizonatus*, Rv.

3 Ceylon; coll. H. Nevill, Esq.

25. *Amphidromus* (*Beddomea*) *physalis*, Benson.

2 Wynnaad; ex c. Dr. F. Stoliczka.

26. *Amphidromus* (Beddomea) *bontiae*, Chemn.

1 South India; ex c. Dr. F. Stoliczka.

Genus *BULIMINUS*, Ehr.Sub-Genus *CARYODES*, Albers (type *B. dufresnii*, Leach).1. *Buliminus* (*Caryodes*) *dufresnii*, Leach.

9 Tasmania; ex c. Dr. J. C. Cox and As. Soc., Bengal.

Sub-Genus *LIPARUS*, Alb. (type *B. inflatus*, Lam.).2. *Buliminus* (*Liparus*) *atomatus*, Gray.

5 N. S. Wales; ex c. Dr. J. C. Cox.

3. *Buliminus* (*Liparus*) *dux*, Pfeiffer.

1 W. Australia, ex c. Dr. J. C. Cox.

4. *Buliminus* (*Liparus*) *kingi*, Gray.

2 W. Australia; ex c. Dr. J. C. Cox and G. Nevill, Esq.

5. *Buliminus* (*Liparus*) *rhodostomus*, Gray.

2 Swan Rv.; ex c. Mr. Cuming.

6. *Buliminus* (*Liparus*) *mastersi*, Cox.

3 Ash Island, Australia; ex c. Dr. J. C. Cox.

7. *Buliminus* (*Liparus*) *melo*, Quoy.

3 W. Australia; ex c. Dr. J. C. Cox.

8. *Buliminus* (*Liparus*), sp.

2 Loc. ?; ex c. Colonel Beddome.

Sub-Genus *CHONDRULA*, Beck. (type *B. tridens*, Müll.).9. *Buliminus* (*Chondrula*) *tridens*, Müller.

20 Opara; ex c. Dr. F. Stoliczka.

7 France; coll. Malherbe, ex. c. As. Soc., Bengal.

21 Grenoble, Bonn, and Potsdam; coll. G. Nevill, Esq., and Ed. von Martens.

var.

5 Pompeia; coll. G. Nevill, Esq.

var. *eximia*, Rossm.

- 4 Switzerland; ex c. Dr. F. Stoliczka.  
20 Marseilles; ex c. Dr. F. Stoliczka.

var. (?)

- 2 Loc. ?; ex c. G. Nevill, Esq.

10. *Buliminus (Chondrula) microtragus*, Parr.

- 3 Firnowa; coll. Schläfli, ex c. Dr. T. Oldham.  
3 Switzerland (?); ex c. Dr. F. Stoliczka.

11. *Buliminus (Chondrula) sidoniensis*, Féruccac.

- 3 Palestine; ex c. H. F. Blanford, Esq.

12. *Buliminus (Chondrula) pupa*, Brug.

- 3 Loc. ?; ex c. Dr. T. Oldham.

13. *Buliminus (Chondrula) orientalis*, Friv.

- 2 I. Prinkipos, Marmora; ex c. A. Morelet, Esq.

14. *Buliminus (Chondrula) quadridens*, Müller.

- 10 Aix, Savoie; coll. G. Nevill, Esq.  
2 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

15. *Buliminus (Chondrula) nucifragus*, Parr.

- 1 Jaffa; ex c. H. F. Blanford, Esq.

16. *Buliminus (Chondrula) gastrum*, Ehr.

- 4 Syria; ex c. Dr. T. Oldham.

17. *Buliminus (Chondrula) saulcyi*, Bourg.

- 4 Syria; ex c. G. Nevill, Esq., and H. F. Blanford, Esq.

18. *Buliminus (Chondrula) septemdentatus*, Roth.

- 2 Lebanon; ex c. Dr. F. Stoliczka.  
1 Syria; ex c. Dr. Dohrn.

19. *Buliminus (Chondrula)*, sp. (prox. *B. pupa*).

- 3 Loc. ?; ex c. G. Nevill, Esq.

20. *Buliminus (Chondrula)*, sp. (prox. *B. eximius*).

- 4 Dalmatia (?); ex c. Dr. T. Oldham.

21. *Buliminus (Chondrula) ghilanensis*, Issel.

- 20 Mazandarán; coll. W. T. Blanford, Esq.

22. *Buliminus (Chondrula) anatolicus*, Issel.

var.

40 Mazandarán; coll. W. T. Blanford, Esq.

23. *Buliminus (Chondrula)*, n. sp.

20 Mazandarán; coll. W. T. Blanford, Esq.

Sub-Genus *RHACHIS*, Albers (type *B. punctatus*, Anton.)24. *Buliminus (Rhachis) punctatus*, Anton.

6 Oolooberiah, near Calcutta; coll. Colonel G. B. Mainwaring.

3 Poona, Ahmednagar; coll. W. T. Blanford, Esq.

3 Benares; coll. Colonel G. B. Mainwaring.

30 Trichinopoly, Nullaymullays; coll. H. F. Blanford, Esq., and ex c. Madras Museum.

10 Ceylon; ex c. As. Soc., Bengal; coll. E. L. Layard, Esq., and H. Nevill, Esq.

2 Orissa; coll. V. Ball, Esq.

25. *Buliminus (Rhachis) orbus*, Blanford.

7 Poona and Ahmednagar; coll. W. T. Blanford, Esq., and Rev. S. B. Fairbank.

2 Trichinopoly; ex c. H. F. Blanford, Esq.

26. *Buliminus (Rhachis) adumbratus*, Pfeiffer.

3 Ceylon; coll. H. Nevill, Esq.

27. *Buliminus (Rhachis) bengalensis*, Lamarck.

20 Chittagong; coll. H. Raban, Esq.

8 Raneegunge; coll. Dr. F. Stoliczka.

30 Chandernagore, Calcutta, and Barrackpore; coll. G. Nevill, Esq., and Colonel G. B. Mainwaring.

28. *Buliminus (Rhachis) prætermissus*, Blanford.

8 Orissa; ex c. W. T. Blanford, Esq., and Dr. F. Stoliczka.

3 Bengal; ex c. Dr. T. Oldham.

29. *Buliminus (Rhachis) pulcher*, Gray.[ = *B. mavortius*, Rv.]

6 Ceylon; coll. E. L. Layard, Esq., ex c. As. Soc., Bengal.

20 Balapiti, Ceylon; coll. G. Nevill, Esq.

6 Trichinopoly; coll. H. F. Blanford, Esq.

30. *Buliminus (Rhachis) sanguineus*, Benson.

12 Mt. Oriz, Mauritius; coll. G. Nevill, Esq.

31. *Buliminus (Rhachis) nigrolineatus*, Rv.

6 Madagascar; ex c. G. Nevill, Esq.

32. *Buliminus (Rhachis) trutta*, Blanford.

8 Anamullays; coll. W. T. Blanford, Esq.

33. *Buliminus (Rhachis) mozambicensis*, Pfeiffer.

2 Zanzibar; ex c. Evenor Dupont, Esq.

34. *Buliminus (Rhachis) histrio*, Pfeiffer.

14 Maré, Loyalty I.; ex c. F. L. Layard, Esq.

35. *Buliminus (Rhachis)*, sp. (prox. *B. punctatus*.)

1 Madagascar (?); ex c. G. Nevill, Esq.

Sub-Genus *ACHATINELLOIDES*, nov.

I suggest the above name for the following curious *Achatinella*-like form, distinguished from *Rhachis* by the remarkable distinct fold on the columella, and by its more solid texture; the oblique raised and regular sculpture is also unusual in the genus.

36. *Buliminus (Achatinelloides) socotrensis*, Pfr.

3. Socotra (?) (type of the Sub-Genus); ex c. Dr. F. Stoliczka (bought at Trincomalee).

Sub-Genus *PACHNODUS*, Albers (type *B. velutinus*, Pfr.)

(This section, from my recollection of the animal, must bear considerable resemblance to *Buliminus*).

37. *Buliminus (Pachnodus) velutinus*, Pfeiffer.

15 On shrubs, Mahé, Praslin and Silhouette, Seychelle I.; coll. G. Nevill, Esq.

38. *Buliminus (Pachnodus) fulvicans*, Pfeiffer.[? = *B. pulverulentus*, Pfeiffer.]

24 High up, under the leaves of cocoanut trees, Mahé and Praslin, Seychelle I.; coll. G. Nevill, Esq.

var. *nigra*.

1 On a bush, at a high elevation, Mahé; coll. G. Nevill, Esq.

39. *Buliminus (Pachnodus) spadiceus*, Mk.

1 Cape Colony; coll. Dr. G. A. Fritsch.

40. *Buliminus (Pachnodus) meridionalis*, Pfeiffer.

1 Cape Colony ; coll. Dr. G. A. Fritsch.

41. *Buliminus (Pachnodus) natalensis*, Kryn.

2 Durban, Natal ; coll. G. Nevill, Esq.

42. *Buliminus (Pachnodus)*, n. sp.

1 Fregatte I., Seychelle I. ; ex c. Evenor Dupont, Esq.

Sub-Genus *CERASTUS*, Albers (type *B. distans*).

43. *Buliminus (Cerastus) ceylanicus*, Pfeiffer.

(? *B. trifasciatus*, var.)

4 Ceylon ; coll. G. Nevill, Esq.

var. (still nearer *B. trifasciatus*.)

6 Balapiti, Ceylon ; coll. G. Nevill, Esq.

44. *Buliminus (Cerastus) rufopictus*, Benson.

1 Ceylon ; ex c. As. Soc., Bengal ; coll. E. L. Layard, Esq.

45. *Buliminus (Cerastus) trifasciatus*, Brug.

(juv. *B. fuscoventris*, Benson, *fide* Hanl.)

4 Ceylon ; coll. E. L. Layard, Esq., ex c. As. Soc., Bengal.

46. *Buliminus (Cerastus) densus*, Pfeiffer.

8 Ahmednagar ; coll. W. T. Blanford, Esq.

2 Poona ; ex c. Dr. F. Stoliczka.

47. *Buliminus (Cerastus) jerdoni*, Benson.

[= *B. redfieldi*, Pfeiffer.]

8 Poona ; coll. W. T. Blanford, Esq.

48. *Buliminus (Cerastus) (?) sp.* (prox. *B. albatus*  
and *B. virgalatus*).

2 Loc. ? ; Indian Museum.

49. *Buliminus (Cerastus) moussonianus*, Petit.

(? *B. abyssinicus*, var.)

20 Broach, Khandala, and Surat ; coll. W. T. Blanford, Esq., and Rev.  
S. B. Fairbank.

2 Cutch ; coll. Dr. F. Stoliczka.

50. *Buliminus (Cerastus) abyssinicus*, Rüppell.

2 Hadoda, near Zulla, Abyssinia ; coll. W. T. Blanford, Esq.

7 Manda, Nerbudda Valley ; coll. W. T. Blanford, Esq.

6 Malwa ; coll. W. Theobald, Esq., ex c. As. Soc., Bengal.

*Buliminus (Cerastus) fairbanki*, Pfeiffer.

7 Ahmednagar ; coll. Rev. S. B. Fairbank and W. T. Blanford, Esq.

51. *Buliminus (Cerastus) deccanensis*, Blanford,  
ms.(B. *malabaricus*, Pfeiffer, misnomer.)

"This shell is from the Deccan and not from Malabar ; the fauna of the two regions is utterly distinct, that of the Deccan being semi-African, that of Malabar almost pure Malay."—  
(W. T. B.)

8 Ahmednagar ; coll. Rev. S. B. Fairbank and W. T. Blanford, Esq.

52. *Buliminus (Cerastus) olivieri*, Pfeiffer.

"Entire surface granulate : tail flattish and bluntly keeled, rather rounded at the end ; no furrows alongside of head ; sole of foot not margined ; jaw without transverse ribbing, simply narrowly arched,  $\wedge$  shaped."—(W. T. B.)

4 Near Doldad, Makan, Abyssinia ; coll. W. T. Blanford, Esq.

20 Lake Ashangi, Abyssinia ; coll. W. T. Blanford, Esq.

var. *major*, Mart.

1 Atala, Abyssinia ; coll. W. T. Blanford, Esq.

53. *Buliminus (Cerastus) jickelianus*, n. sp.

Shell like *B. olivieri*, but with the spire more pointed ; the whorls less convex, the last one much less globose ; sculpture almost or altogether obsolete ; the columella more oblique, the aperture more everted. The type has seven whorls, the umbilicus completely closed, and the last whorls remarkably compressed above the aperture ; long. 34 ; diameter maximum 15 ; aperture alt. 15 ; lat. 10 mil.

1 Wadela plateau, between Nazoo and Yasendyé, Abyssinia (type) ; coll. W. T. Blanford, Esq.

var. (The last whorl less compressed).

2 Undul and Senafé ; coll. W. T. Blanford, Esq.

Sub-Genus *PETRAEUS*, Albers (type *B. labiosus*, Müll.)[Pars. *NAPAEUS*, Albers, type *B. montanus*, Drap.][Pars. *ZEBRINA*, Helder, type *B. detritus*, Müll.]

54. *Buliminus (Petraeus) labiosus*, Müller.

[ = *B. yemenensis*, Palad.]

9 Aden ; coll. W. T. Blanford, Esq.

55. *Buliminus (Petraeus)*, n. sp.

14 Sonamurg (type) ; coll. Dr. F. Stoliczka.

56. *Buliminus (Petraeus) spelaeus*, Hutton, var.

3 Persia ; coll. W. T. Blanford, Esq. (?)

57. *Buliminus (Petraeus) pretiosus*, Cantor.

4 Tinali ; coll. Dr. F. Stoliczka.

var.

1 Murree ; coll. Dr. F. Stoliczka.

58. *Buliminus (Petraeus)*, n. sp.

8 Murree ; coll. Dr. F. Stoliczka.

59. *Buliminus (Petraeus) sindicus*, Benson.

3 Mandi ; coll. Dr. F. Stoliczka.

60. *Buliminus (Petraeus) rufistrigatus*, Benson.

= *B. strigatus*, Hutton [not Sow.]

1 Jhelum Valley ; coll. Dr. F. Stoliczka.

var. *gracilis* Benson.

2 Kashmir ; coll. Dr. F. Stoliczka.

61. *Buliminus (Petraeus)*, n. sp.

20 Murree ; coll. Dr. F. Stoliczka.

62. *Buliminus (Petraeus) salsicola*, Benson.

20 Salt Range ; coll. W. Theobald, Esq.

63. *Buliminus (Petraeus) eremita* (?), Hutton.

(? *B. salsicola*, var.)

20 Salt Range ; coll. W. Theobald, Esq.

64. *Buliminus (Petraeus) coelebs*, Benson.

var. *ceratina*, Benson.

2 Naini Tal ; coll. Dr. F. Stoliczka.

65. *Buliminus (Petraeus) nilagiricus*, Pfeiffer.

- 7 Khâsi Hills; coll. Major H. H. Godwin-Austen.  
11 Nilgiris; coll. H. F. Blanford, Esq., and W. T. Blanford, Esq.

var. *elongata*.

- 3 Torúputú, Dafia Hills; coll. Major H. H. Godwin-Austen.

var. *pulneyana*.

- 2 Pulney Hills; coll. Rev. S. B. Fairbank.

66. *Buliminus (Petraeus) smithei*, Benson.

- 2 Naini Tal; coll. Dr. F. Stoliczka.

67. *Buliminus (Petraeus) vicarius*, Blanford.

(? *B. smithei*, var.)

- 16 Khâsi Hills; coll. Major H. H. Godwin-Austen.

68. *Buliminus (Petraeus) persicus*, Issel.

(? *B. smithei*, var.)

- 14 Mazandarán; coll. W. T. Blanford, Esq.

69. *Buliminus (Petraeus) stalix*, Benson.

- 1 Ceylon (typical); ex c. F. L. Layard, Esq.

70. *Buliminus (Petraeus) proletarius*, Benson.

- 1 Matelle East, Ceylon; coll. F. L. Layard, Esq.

var. *panos*, Benson.

- 4 Ceylon; coll. H. Nevill, Esq.  
1 Loc. ?; ex c. W. Theobald, Esq.

71. *Buliminus (Petraeus) cantori*, Benson.

- 1 Chusan (typical); coll. Dr. Cantor, ex c. Damon.  
2 Shanghai; ex c. As. Soc., Bengal, coll. Dr. C. E. Tonnerre.  
1 Formosa; ex c. Damon.

var.

- 1 China (?); ex c. G. Nevill, Esq.

72. *Buliminus (Petraeus) glandula*, MSS.

- 2 Java; ex c. A. Morelet, Esq.

73. *Buliminus (Petraeus) pruininus*, Gd.

- 1 Azores; ex c. Evenor Dupont, Esq. (? coll. A. Morelet, Esq.).

74. *Buliminus (Petraeus) montanus*, Drap.

- 7 Siebenbirge, Germany; ex c. Dr. T. Oldham.  
 4 England; ex c. As. Soc., Bengal, coll. Strickland.  
 10 Grande Chartreuse; coll. G. Nevill, Esq.

75. *Buliminus (Petraeus) obscurus*, Müller.

- 6 Switzerland; ex c. Dr. F. Stoliczka.  
 20 Bonn, England, Grenoble, and Fluellen; coll. G. Nevill, Esq.  
 9 Berlin; coll. Ed. von Martens.

76. *Buliminus (Petraeus) candelaris*, Pfeiffer.

- 3 Takt-i-Soliman (all sinistral); ex c. As. Soc., Bengal.  
 30 Tiniali (10 sinistral, 20 dextral); coll. Dr. F. Stoliczka.  
 15 Kashmir (10 sinistral, 5 dextral); coll. W. S. Atkinson.

77. *Buliminus (Petraeus) domina*, Benson.

- 16 Murree; coll. W. T. Blanford, Esq., and Dr. F. Stoliczka.

78. *Buliminus (Petraeus) arcuatus*, Hutton.

- 30 Simla and Narkandi; coll. Dr. T. Oldham and Dr. F. Stoliczka.  
 10 Mahasu (typical 8,000 ft.); coll. Captain F. W. Hutton, ex c. As. Soc., Bengal.

79. *Buliminus (Petraeus) boysonianus*, Benson.

- 4 Naini Tal; coll. Dr. F. Stoliczka, and ex c. G. Nevill, Esq.

80. *Buliminus (Petraeus) vibex*, Hutton.

- 10 Mussooree (? typical); ex c. As. Soc., Bengal.  
 2 Simla; coll. Dr. F. Stoliczka.

var. (? distinct species, ? sinistral, *B. sindicus*).

- 16 Naini Tal (?); ex c. Dr. T. Oldham.

81. *Buliminus (Petraeus) kunawurensis*, Hutton.

- 5 Kunawr, Tibet (? typical); ex c. As. Soc., Bengal.

82. *Buliminus (Petraeus) siamensis*, Redfield.

- 4 Siam; ex c. A. Morelet, Esq.

83. *Buliminus (Petraeus) reversalis*, Bielz.

- 5 Siebenbirgen, Transylvania; ex c. Dr. T. Oldham.

84. *Buliminus (Petraeus) perovalis*, Bielz.

- 1 Cronstadt; ex c. Dr. F. Stoliczka.

85. *Buliminus (Petraeus) fasciolatus*, Oliv.

3 Rhodes; ex c. Dr. T. Oldham.

86. *Buliminus (Petraeus) hohenackeri*, Kryn.

2 Mount Ararat; ex c. Issel.

87. *Buliminus (Petraeus) detritus*, Müller.

8 Nassau, Bonn, and Grenoble; coll. G. Nevill, Esq.

10 Meiningen; ex c. Dr. F. Stoliczka.

5 Mount Steinburg, Wurtemburg; ex c. Dr. F. Stoliczka.

11 Austria; ex c. Dr. F. Stoliczka.

4 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

3 Potsdam; coll. Ed. von Martens.

Genus *BULIMULUS*, Leach.(Apud Carus and Gerst. belongs to the *Goniognatha*.)Sub-Genus *PLECTOSTYLUS*, Albers (type *B. coquimbensis*, Brod.)1. *Bulimulus (Plectostylus) coquimbensis*, Brod.

7 Chili; ex c. Prof. E. C. Stearns.

2. *Bulimulus (Plectostylus) coturnix*, Sow.

6 Chili; ex c. Prof. E. C. Stearns.

3. *Bulimulus (Plectostylus) broderipi*, Sow.

8 Chili; ex c. Prof. E. C. Stearns and As. Soc., Bengal.

4. *Bulimulus (Plectostylus) elegans*, Pfeiffer.

12 Chili; ex c. Prof. E. C. Stearns and As. Soc., Bengal.

5. *Bulimulus (Plectostylus) peruvianus*, Brug.

3 Chili; ex c. Prof. E. C. Stearns.

6. *Bulimulus (Plectostylus) variegatus*, Pfeiffer[= *B. rupicola*, Rv.]

3 Chili; ex c. Prof. E. C. Stearns.

7. *Bulimulus (Plectostylus) reflexus*, Pfeiffer.

4 Chili; ex c. Prof. E. C. Stearns.

8. *Bulimulus (Plectostylus ?), sp.*

1 Loc. ?; ex c. Dr. F. Stoliczka.

Sub-Genus *OTOSTOMUS*, Beck. (type *B. auris-leporis*, Brug.).

9. *Bulimulus (Otostomus) auris-leporis*, Brug.

3 Brazil; ex c. G. Nevill, Esq., and Dr. F. Stoliczka.

10. *Bulimulus (Otostomus) auris-muris*, Moric.

1 Brazil; ex c. F. L. Layard, Esq.

11. *Bulimulus (Otostomus) signatus*, Spix.

1 Brazil; coll. Von. dern. Busch, ex c. As. Soc., Bengal, and ex c. F. L. Layard, Esq.

Sub-Genus *SCUTALUS*, Albers (type *B. proteus*, Brod.).

12. *Bulimulus (Scutalus) proteus*, Brod.

1 Peru; ex c. A. Morelet, Esq.

13. *Bulimulus (Scutalus) philippi*, Pfeiffer.

[= *B. straiatulus*, Sow.]

4 Peru; ex c. A. Morelet, Esq.

14. *Bulimulus (Scutalus) rhodolarynx*, Rv.

1 Peru; ex c. A. Morelet, Esq.

15. *Bulimulus (Scutalus) albus*, Sow.

7 Chili; ex c. Prof. E. C. Stearns.

16. *Bulimulus (Scutalus) scalariformis*, Brod.

7 Chili; ex c. As. Soc., Bengal, and Dr. F. Stoliczka.

3 Peru; ex c. F. L. Layard, Esq.

17. *Bulimulus (Scutalus) mutabilis*, Brod.

1 Peru; ex c. G. Nevill, Esq.

18. *Bulimulus (Scutalus) erythrostoma*, Sow.

5 Atacama Desert, Bolivia; ex c. Dr. F. Stoliczka.

4 Chili; ex c. Prof. E. C. Stearns.

19. *Bulimulus (Scutalus)*, sp.

(prox. *B. tupacii*, Brod.)

1 Bolivia (?); ex c. G. Nevill, Esq.

20. *Bulimulus (Scutalus) tupacii*, Brod.

1 Bolivia; ex c. Prof. W. Newcomb.

21. *Bulimulus (Scutalus) derelictus*, Brod.

3 Peru; ex c. G. Nevill, Esq.

22. *Bulimulus (Scutalus) bridgesi*, Pfeiffer.

5 Huasco, Chili; ex c. Prof. E. C. Stearns.

23. *Bulimulus (Scutalus) erosus*, Brod.

3 Chili; ex c. Prof. E. C. Stearns.

24. *Bulimulus (Scutalus) caliginosus*, Pfeiffer.

1 Peru; ex c. F. L. Layard, Esq.

25. *Bulimulus (Scutalus) altoperuvianus*, Rv.

1 Peru; ex c. F. L. Layard, Esq.

26. *Bulimulus (Scutalus) scutulatus*, Brod.

2 Peru; ex c. Prof. W. Newcomb.

27. *Bulimulus (Scutalus) pruinosus*, Sow.

6 Chili; ex c. Prof. E. C. Stearns.

2 Peru; ex c. Prof. W. Newcomb.

28. *Bulimulus (Scutalus) dysoni*, Pfeiffer.

[ = *B. ignavus*, Rv. ]

3 Yucatan; ex c. A. Morelet, Esq.

29. *Bulimulus (Scutalus) laurentii*, Sow.

15 Peru; ex c. G. Nevill, Esq., and Prof. W. Newcomb.

30. *Bulimulus (Scutalus) rhodacme*, Pfeiffer.

8 Chili; ex c. Prof. E. C. Stearns.

6 Peru; ex c. Prof. W. Newcomb.

31. *Bulimulus (Scutalus) striatellus*, Beck.

(*B. striatus*, King).

2 Peru; ex c. A. Morelet, Esq.

32. *Bulimulus (Scutalus)*, sp.

7 Peru(?); ex c. G. Nevill, Esq.

33. *Bulimulus (Scutalus) pessulatus*, Rv.

2 Chili; ex c. Prof. E. C. Stearns.

2 Bolivia; ex c. Prof. W. Newcomb.

34. *Bulimulus (Scutalus) versicolor*, Brod.

1 Peru; ex c. Prof. W. Newcomb.

35. *Bulimulus (Scutalus) aequatorius*, Pfeiffer.

1 Peru; ex c. Prof. W. Newcomb.

36. *Bulimulus (Scutalus) catloweæ*, Pfeiffer.

1 Peru; ex c. Prof. W. Newcomb.

37. *Bulimulus (Scutalus) decussatus*, Rv.

1 Peru; ex c. F. L. Layard, Esq.

38. *Bulimulus (Scutalus?) cuzcoensis*, Rv.

1 Peru; ex c. F. L. Layard, Esq.

39. *Bulimulus (Scutalus) myristicus*, Rv.

1 Peru; ex c. F. L. Layard, Esq.

40. *Bulimulus (Scutalus?) farrisi*, Pfeiffer.

1 Peru; ex c. F. L. Layard, Esq.

var.

1 Peru; ex c. F. L. Layard, Esq.

41. *Bulimulus (Scutalus?) albicolor*, Morelet.

1 Peru; ex c. A. Morelet, Esq.

42. *Bulimulus (Scutalus?) hamiltoni*, Rv.

(*Mesembrinus*, sp. *fide* Paetel.)

2 Peru; ex c. A. Morelet, Esq.

43. *Bulimulus (Scutalus?) nystianus*, Pfeiffer.

(*Thaumastus*, sp., in Ad. Gen.)

1 Peru; ex c. Prof. W. Newcomb.

Sub-Genus *THAUMASTUS*, Alb. (type *B. hartwegeri*, P.).

44. *Bulimulus (Thaumastus) ambustus*, Rv.

2 Peru; ex c. Prof. W. Newcomb.

45. *Bulimulus (Thaumastus) lactarius*, Mk.

(*fide* Binn. *B. delibratus*, var.)

1 Texas; ex c. Prof. W. Newcomb.

46. *Bulimulus (Thaumastus) confinis*, Rv.(var. *B. liquabilis*, Rv., *fidé* Cr. and F.)

3 Texas; ex c. Prof. W. Newcomb.

47. *Bulimulus (Thaumastus) dealbatus*, Say.(*fide* Binn., var. *B. confinis* and *B. liquabilis*, Rv.)

12 Texas; ex c. Rev. E. R. Beadle and Prof. W. Newcomb.

48. *Bulimulus (Thaumastus) exilis*, Gm.[= *B. guadaloupensis*, Féruſſac.]

5 West Indies; ex c. Evenor Dupont, Esq., and G. Nevill, Esq.

1 Guadalupe; ex c. Prof. W. Newcomb.

49. *Bulimulus (Thaumastus) schiedeanus*, Pffr.

1 Texas; ex c. Rev. E. R. Beadle.

50. *Bulimulus (Thaumastus) alternatus*, Say.[= *B. mariei*, Alb.]

2 Texas; ex c. Dr. F. Stoliczka.

1 Mexico; ex c. Dr. F. Stoliczka.

Sub-Genus *ATAXUS*, Alb. (type *B. umbilicaris*, Soul.)51. *Bulimulus (Ataxus) infundibulum*, Pfeiffer.

1 Peru; ex c. A. Morelet, Esq.

Sub-Genus *MORMUS*, Alb. (type *B. papyraceus*, Mawe.)52. *Bulimulus (Mormus) papyraceus*, Mawe.[= *B. lita*, Desh.]

2 Brazil; ex c. F. L. Layard, Esq.

53. *Bulimulus (Mormus) hegewischi*, Pfeiffer.

1 Mexico; ex c. A. Morelet, Esq.

54. *Bulimulus (Mormus) jussieui*, Hupé.

2 Peru; ex c. A. Morelet, Esq.

55. *Bulimulus (Mormus) jonasi*, Pfeiffer.

3 Guatemala; ex c. A. Morelet, Esq.

56. *Bulimulus (Mormus) conspersus*, Sow.  
 3 Peru; ex c. A. Morelet, Esq.
57. *Bulimulus (Mormus) membranaceus*, Pfeiffer.  
 4 Nicaragua; ex c. Prof. E. C. Stearns.
- Sub-Genus *DRYMAEUS*, Alb. (type *B. knorri*, Pfr.)
58. *Bulimulus (Drymaeus) musivus*, Pfeiffer.  
 1 Meobamba, Peru; ex c. Prof. W. Newcomb.
59. *Bulimulus (Drymaeus) chamaeleon*, Pfeiffer.  
 1 Peru; ex c. Prof. W. Newcomb.
60. *Bulimulus (Drymaeus) fabrefactus*, Rv.  
 1 New Grenada; ex c. A. Morelet, Esq.
61. *Bulimulus (Drymaeus) saccatus*, Pfeiffer.  
 3 Peru; ex c. A. Morelet, Esq.
62. *Bulimulus (Drymaeus) guayaquilensis*, Perez.  
 2 Guayaquil; ex c. A. Morelet, Esq.
63. *Bulimulus (Drymaeus) scitulus*, Pfeiffer.  
 2 Peru; ex c. F. L. Layard, Esq.
64. *Bulimulus (Drymaeus) discrepans*, Pfeiffer.  
 2 Nicaragua; ex c. Prof. W. Newcomb.
- Sub-Genus *PERONAEUS*, Alb. (type *B. pupiformis*, Brod.).
65. *Bulimulus (Peronaeus) pupiformis*, Brod.  
 1 Chili; ex c. Dr. F. Stoliczka.
66. *Bulimulus (Peronaeus) beckianus*, Pfeiffer.  
 3 Nicaragua; ex c. Dr. F. Stoliczka.
67. *Bulimulus (Peronaeus) terebralis*, Pfeiffer.  
 3 Chili; ex c. Prof. E. C. Stearns.
68. *Bulimulus (Peronaeus) spiculatus*, Morelet.  
 1 Peru; ex c. A. Morelet, Esq.

Sub-Genus *LIOSTRACUS*, Alb. (type *B. vittatus*, Spix.)

69. *Bulimulus (Liostracus) onager*, Beck.

3 Peru; ex c. A. Morelet, Esq., and G. Nevill, Esq.

70. *Bulimulus (Liostracus) maculatus*, Lea.

1 Demerara; ex c. Dr. F. Stoliczka.

71. *Bulimulus (Liostracus) manoeli*, Moric.

1 Brazil; ex c. Dr. F. Stoliczka.

72. *Bulimulus (Liostracus) nigrofasciatus*, Pfr.

3 Zapatoca, north of Bogota; ex c. F. L. Layard, Esq.

73. *Bulimulus (Liostracus) multifasciatus*, Lam.

1 Guadaloupe; ex c. Dr. F. Stoliczka.

Sub-Genus *NESIOTUS*, Alb. (type *B. nux*).

74. *Bulimulus (Nesirotus) nux*, Brod.

3 Galapagos I.; ex c. G. Nevill, Esq., and A. Morelet, Esq.

75. *Bulimulus (Nesirotus) eschariferus*, Sow.

2 Galapagos I.; ex c. A. Morelet, Esq.

76. *Bulimulus (Nesirotus) unifasciatus*, Sow.

1 Loc. ?; ex c. G. Nevill, Esq.

Sub-Genus *ANCTUS*, Alb. (type *B. anchistoma*, Alb.)

77. *Bulimulus (Anctus) angiostomus*, Wagner.

5 Brazil; ex c. F. L. Layard, Esq., Prof. W. Newcomb, and A. Morelet, Esq.

Sub-Genus *RHINUS*, Alb. (type *B. heterotrichus*, Moric.).

78. *Bulimulus (Rhinus) durus*, Spix.

2 Brazil; ex c. A. Morelet, Esq., and F. L. Layard, Esq.

79. *Bulimulus (Rhinus) pubescens*, Moric.

2 Brazil; ex c. A. Morelet, Esq.

Sub-Genus *EUDIOPTUS*, Alb. (type *B. pseudosuccineus*, Moric.).

80. *Bulimulus (Eudioptus) pseudosuccineus*, Moric.

4 Bahia; coll. Moricand, ex c. A. Morelet, Esq.

Sub-Genus *LEPTOMERUS*, Alb. (type *B. limnaeoides*, Alb.)

81. *Bulimulus (Leptomerus) corneus*, Sow.

1 Nicarigua; ex c. Prof. E. C. Stearns.

82. *Bulimulus (Leptomerus) tenuissimus*, Fér.

2 Demerara; ex c. Dr. F. Stoliczka.

4 Brazil; ex c. A. Morelet, Esq.

83. *Bulimulus (Leptomerus) fraterculus*, Fér.

2 Guadaloupe; ex c. Dr. F. Stoliczka.

84. *Bulimulus (Leptomerus) badiosus*, Férussac.

2 St. Thomas; ex c. Prof. W. Newcomb.

Sub-Genus *EURYTUS*, Alb. (type *B. pintadinus*, Orb.)

85. *Bulimulus (Eurytus) glandiformis*, Lea.

1 Bogota; ex c. A. Morelet, Esq.

86. *Bulimulus (Eurytus) piperitus*, Sow.

2 South America; ex c. G. Nevill, Esq.

Sub-Genus *MESEMBRINUS*, Alb. (type *B. virgulatus*, Fér.)

87. *Bulimulus (Mesembrinus) virgulatus*, Fér.

2 St. Croix; ex c. Dr. F. Stoliczka.

3 West Indies; ex c. G. Nevill, Esq.

var. (?)

3 Loc. ?; ex c. G. Nevill, Esq.

88. *Bulimulus (Mesembrinus) kämmereri*, Mörch.

(*fide* Mart., *B. virgulatus*, var.)

2 St. Croix; ex c. Dr. F. Stoliczka.

89. *Bulimulus (Mesembrinus) immaculatus*, Ad.

2 Jamaica; ex c. Dr. F. Stoliczka.

Genus ACHATINA, Lam. (type *F. variegata*, Fab.).1. *Achatina reticulata*, Pfeiffer.

1 Zanzibar; ex c. Evenor Dupont, Esq.

2. *Achatina purpurea*, Chemn.

1 Côte de Guinée; coll. A. Morelet, Esq.

3. *Achatina bicarinata*, Lam.

4 Ile du Prince; ex c. As. Soc., Bengal, and A. Morelet, Esq.

4. *Achatina pantherina*, Férußac.

5 Mauritius; coll. G. Nevill, Esq.

5. *Achatina fulica*, Férußac.

10 Calcutta; coll. G. Nevill, Esq.

14 Mauritius; coll. G. Nevill, Esq.

var. *umbilicata*.

2 Mauritius; coll. Evenor Dupont, Esq., and G. Nevill, Esq.

var. *scalaroides*.

1 Mauritius; coll. G. Nevill, Esq.

6. *Achatina zebra*, Lam.

1 South Africa; ex c. G. Nevill, Esq.

7. *Achatina welwitschi*, Morelet.

1 Angola; ex c. A. Morelet, Esq.

8. *Achatina allisa* (?), Rv.

1 Africa; ex c. G. Nevill, Esq.

9. *Achatina granulata*, Férußac.

2 Natal; ex c. G. Nevill, Esq.

10. *Achatina variegata*, Lam.

1 South Africa; ex c. G. Nevill, Esq.

11. *Achatina marginata*, Swains.

1 Côte de Guinée; ex c. A. Morelet, Esq.

12. *Achatina kraussi*, Pfeiffer.

2 Durban, Natal; coll. G. Nevill, Esq.

Sub-Genus *LIMICOLARIA*, Schum. (type *A. adansoni*, Pfr.).13. *Achatina (Limicolaria) numidica*, Rv.

5 West Africa; ex c. A. Morelet, Esq., and G. Nevill, Esq.

14. *Achatina (Limicolaria) flammea*, Müller, var.

1 West Africa; ex c. Mr. Cuming.

15. *Achatina (Limicolaria) adansoni* (?), Pfeiffer.

2 West Africa; ex c. Dr. F. Stoliczka.

16. *Achatina (Limicolaria)*, sp. (?).

1 West Africa; ex c. G. Nevill, Esq.

Sub-Genus *PERIDERIS*, Shuttl. (type *A. flammigera*, Fér.).17. *Achatina (Perideris) alabaster*, Rang.

1 Ile du Prince; ex c. A. Morelet, Esq.

Genus *COLUMNA*, Perry (type *A. flammea*, Mart.).*Columna flammea*, Martyn.

1 Ile du Prince; ex c. G. Nevill, Esq.

Genus *CARELIA*, H. and A. Ad. (type *C. bicolor*, Jay.).1. *Carelia bicolor*, Jay.

6 Sandwich I.; ex c. Prof. W. Newcomb.

2. *Carelia cumingiana*, Pfeiffer.

5 Sandwich I.; ex c. Prof. W. Newcomb.

3. *Carelia fuliginea*, Pfeiffer.

1 Sandwich I.; ex c. Prof. W. Newcomb.

Genus *PARTULA*, Fér. (type *P. faba*).1. *Partula abbreviata*, MSS.

2 Society I.

2. *Partula auriculata*, Brod.

3 Society I.; ex c. Prof. W. Newcomb.

3. *Partula affinis*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

4. *Partula alternata*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

5. *Partula bilineata*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

6. *Partula cognata*, Pse.

3 Society I.; ex c. Prof. W. Newcomb.

7. *Partula clara*, Pse.

6 Society I.; ex c. Prof. W. Newcomb.

8. *Partula callifera*, Pfeiffer.

2 Society I.; ex c. Prof. W. Newcomb.

9. *Partula compressa*, Pfeiffer.

1 Society I.; ex c. Prof. W. Newcomb.

10. *Partula compacta*, Pse.

2 Raiatea; ex c. Prof. W. Newcomb.

11. *Partula coxi*, Ang.

5 Solomon I.; ex c. Dr. J. C. Cox.

12. *Partula crassa*, Pse.

3 Society I.; ex c. Prof. W. Newcomb.

13. *Partula crassilabris*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

14. *Partula elongata*, Pse.

2 Eimeo; ex c. Prof. W. Newcomb.

15. *Partula faba*, Martyn.

9 Tahiti; ex c. Prof. W. Newcomb, Madras Museum, and As. Soc., Bengal.

16. *Partula filosa*, Pfeiffer.

2 Society I.; ex c. Prof. W. Newcomb.

17. *Partula fusca*, Pse.

1 Raiatea; ex. c. Prof. W. Newcomb.

18. *Partula garretti*, Pse.

2 Society I.; ex. c. Prof. W. Newcomb.

19. *Partula gibba*, Férußac.

8 Guam; ex. c. Prof. W. Newcomb.

20. *Partula glutinosa*, Pfeiffer.

2 Navigators' I.; ex c. Prof. W. Newcomb.

21. *Partula globosa*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

22. *Partula gonochila*, Pfeiffer.

2 Marquesas; ex c. Prof. W. Newcomb.

var. (? distinct sp.).

4 Navigators' I.; coll. Dr. A. C. Tonnerre, ex c. As. Soc., Bengal.

var. (? distinct sp.).

2 Tahiti; ex c. As. Soc., Bengal.

23. *Partula guamensis*, (?), Pfeiffer.

1 Mona I.; ex c. As. Soc., Bengal.

var. (distinct sp.).

1 Loc. (?); ex c. As. Soc., Bengal.

24. *Partula hebe*, Pfeiffer.

2 Navigators' I.; ex c. Prof. W. Newcomb.

25. *Partula hyalina*, Brod.

1 Tahiti; ex c. A. Morelet, Esq.

2 Navigators' I.; coll. Dr. A. C. Tonnerre, ex c. As. Soc., Bengal.

var. (?)

1 Loc. (?); ex c. As. Soc., Bengal.

26. *Partula inflata*, Rv.

[=*P. thersites*, Pfr.]

1 Loc. (?); ex c. G. Nevill, Esq.

27. *Partula isabellina*, Pfeiffer.

2 Loc. (?); ex c. Dr. F. Stoliczka.

28. *Partula imperforata*, Pfeiffer.

1 Society I.; ex c. Prof. W. Newcomb.

29. *Partula labiata*, Pse.

2 Society I.; ex c. Prof. W. Newcomb..

30. *Partula lugubris*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

31. *Partula lignaria*, Pse.

1 Society I.; ex c. Prof. W. Newcomb.

32. *Partula lineolata*, Pse.

3 Society I.; ex c. Prof. W. Newcomb.

33. *Partula mastersi*, Pfeiffer.

2 Guam; ex c. Prof. W. Newcomb.

34. *Partula nodosa*, Pfeiffer.

1 Society I.; ex c. Prof. W. Newcomb.

35. *Partula otaheitana*, Brug.

4 Tahiti; ex c. A. Morelet, Esq.

36. *Partula planilabrum*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

37. *Partula producta*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

38. *Partula proteus*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

39. *Partula pulchra*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

40. *Partula radiata*, Pse.

3 Society I.; ex c. Prof. W. Newcomb.

41. *Partula radiolata*, Pfeiffer.

2 Guam; ex c. Prof. W. Newcomb.

42. *Partula recta*, Pse.

3 Society I.; ex c. Prof. W. Newcomb.

43. *Partula rosea*, Brod.

2 Society I.; ex c. Prof. W. Newcomb.

44. *Partula rustica*, Pse.

2 Tahiti; ex c. Prof. W. Newcomb.

45. *Partula simulans*, Pse.

7 Society I.; ex c. Prof. W. Newcomb.

46. *Partula sinistrorsa*, Pse.

2 Tahiti; ex c. Prof. W. Newcomb.

47. *Partula solidula*, Rv.

3 Bora-Bora; ex c. A. Morelet, Esq.

48. *Partula spadicea* (?), Rv.

1 Navigators' I.; coll. Dr. A. C. Tonnerre, ex c. As. Soc., Bengal.

49. *Partula striolata*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

50. *Partula trilineata*, Pse.

3 Society I.; ex c. Prof. W. Newcomb.

51. *Partula turricula*, Pse.

3 Society I.; ex c. Prof. W. Newcomb.

52. *Partula umbilicata*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

53. *Partula varia*, Brod.

8 Society I.; ex c. Prof. W. Newcomb.

54. *Partula variabilis*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

55. *Partula vexillum*, Pse.

2 Society I.; ex c. Prof. W. Newcomb.

56. *Partula virginea*, Pse.

1 Raiatea; ex c. Prof. W. Newcomb.

Genus ACHATINELLA, Swains. (type *A. pulcher-rima*, Sws.)

1. *Achatinella abbreviata*, Rv.

10 Oahu; ex c. Prof. W. Newcomb.

2. *Achatinella adamsi*, Newcomb.1 Loc. ?; ex c. Prof. W. Newcomb, as *A. perditæ*.3. *Achatinella adusta*, Rv.

5 Oahu; ex c. Prof. W. Newcomb.

4. *Achatinella bacca*, Rv.

2 Oahu; ex c. Prof. W. Newcomb.

5. *Achatinella bella*, Rv.

2 Molokai; ex c. Prof. W. Newcomb.

6. *Achatinella bilineata*, Rv.

2 Oahu; ex c. Prof. W. Newcomb.

7. *Achatinella*, sp.1 Oahu (sinistral); ex c. Prof. W. Newcomb, sent as *A. bilineata*, Gould.8. *Achatinella buddi*, Newcomb.

4 Oahu; Prof. W. Newcomb.

9. *Achatinella bulimoides*, Swainson.

1 Oahu; ex c. Prof. W. Newcomb.

10. *Achatinella byronii*, Gray.

12 Oahu; ex c. Prof. W. Newcomb.

11. *Achatinella casta*, Newcomb.

2 Oahu; ex c. Prof. W. Newcomb.

12. *Achatinella castanea*, Rv.

4 Oahu; ex c. Prof. W. Newcomb.

13. *Achatinella cestus*, Newcomb.*(A. simulans, var. fide Pfeiffer).*

12 Oahu; ex c. Prof. W. Newcomb.

14. *Achatinella cinerosa*, Pfeiffer.

1 Oahu; ex c. Prof. W. Newcomb.

15. *Achatinella colorata*, Rv.

9 Oahu; ex c. Prof. W. Newcomb.

16. *Achatinella concinna*, Newcomb.

1 Oahu; ex c. Prof. W. Newcomb.

17. *Achatinella crassa*, Newcomb.

6 Ranai; ex c. Prof. W. Newcomb.

18. *Achatinella curta*, Newcomb.

10 Oahu; ex c. Prof. W. Newcomb.

19. *Achatinella decipiens*, Newcomb.

8 Oahu; ex c. Prof. W. Newcomb.

20. *Achatinella dubia*, Newcomb.

1 Oahu; ex c. Prof. W. Newcomb.

21. *Achatinella decora*, Féruccac.

10 Oahu; ex c. Prof. W. Newcomb.

22. *Achatinella dunkeri*, Cuming.

3 Oahu; ex c. Prof. W. Newcomb.

var. (? distinct sp.)

3 Oahu; ex c. Prof. W. Newcomb.

23. *Achatinella elegans*, Newcomb.*(A. glabra, var. fide Pfeiffer).*

7 Oahu; ex c. Prof. W. Newcomb.

24. *Achatinella fulgens*, Newcomb.

2 Oahu; ex c. Prof. W. Newcomb.

25. *Achatinella glabra*, Newcomb.

2 Oahu; ex c. Prof. W. Newcomb.

26. *Achatinella grisea*, Newcomb.

1 Mani; ex c. Prof. W. Newcomb.

27. *Achatinella livida*, Swainson.

3 Oahu; ex c. Prof. W. Newcomb.

28. *Achatinella lorata*, Férußac.

1 Loc. ?; ex c. Dr. F. Stoliczka.

10 Oahu; ex c. Prof. W. Newcomb.

29. *Achatinella marmorata*, Gould.

9 Mani (dextral); ex c. Prof. W. Newcomb.

(var. prox. *A. perdix*, Rv.).

2 Mani (dextral); ex c. Prof. W. Newcomb.

30. *Achatinella mighelsiana*, Pfeiffer.

8 Molokai; ex c. Prof. W. Newcomb.

31. *Achatinella multicolor*, Pfeiffer.

4 Oahu; ex c. Prof. W. Newcomb.

32. *Achatinella multilineata*, Newcomb.

1 Oahu; ex c. Prof. W. Newcomb.

33. *Achatinella mustelina*, Mighels.

6 Oahu; ex c. Prof. W. Newcomb.

34. *Achatinella olivacea*, Rv.

4 Oahu; ex c. Prof. W. Newcomb.

var. *prasina*, Rv.

3 Oahu; ex c. Prof. W. Newcomb.

35. *Achatinella ovata*, Newcomb.

13 Oahu; ex c. Prof. W. Newcomb.

36. *Achatinella perdix*, Rv. (*fide* Newcomb).

[= *A. pyramidalis* and *A. undosa*, Gulick, *fide* Newcomb.]

1 Mani (sinistral); ex c. Prof. W. Newcomb.

37. *Achatinella perversa*, Swainson.

1 Oahu; ex c. Prof. W. Newcomb.

38. *Achatinella polita*, Newcomb.

2 Molokai; ex c. Prof. W. Newcomb.

39. *Achatinella porcellana*, Newcomb.

1 Mani; ex c. Prof. W. Newcomb.

40. *Achatinella producta*, Rv.

9 Oahu; ex c. Prof. W. Newcomb.

41. *Achatinella pulchella*, Pfeiffer.

1 Oahu; ex c. Prof. W. Newcomb.

42. *Achatinella pulcherrima*, Swainson.

1 Oahu; ex c. Prof. W. Newcomb.

43. *Achatinella radiata*, Gould.

1 Oahu; ex c. Prof. W. Newcomb.

44. *Achatinella redfieldi*, Newcomb.

3 Molokai; ex c. Prof. W. Neweomb.

45. *Achatinella rosea*, Swainson.

4 Oahu; ex c. Prof. W. Newcomb.

46. *Achatinella rufa*, Newcomb.

5 Molokai; ex c. Prof. W. Neweomb.

47. *Achatinella rufoapicata*, Newcomb.

2 Oahu; ex c. Prof. W. Newcomb.

48. *Achatinella rugosa*, Newcomb.

4 Oahu; ex c. Prof. W. Neweomb.

49. *Achatinella rutila*, Newcomb.

3 Oahu; ex c. Prof. W. Newcomb.

50. *Achatinella simulans*, Rv.

2 Oahu; ex c. Prof. W. Newcomb.

51. *Achatinella sordida*, Rv.

3 Loc. ? ; ex c. G. Nevill, Esq.

52. *Achatinella splendida*, Newcomb.

4 Mani; ex c. Prof. W. Newcomb.

53. *Achatinella straminea*, Rv.

6 Oahu; ex c. Prof. W. Newcomb.

54. *Achatinella subvirens*, Newcomb.

7 Oahu; ex c. Prof. W. Newcomb.

55. *Achatinella swifti*, Newcomb.

10 Oahu; ex c. Prof. W. Newcomb.

56. *Achatinella tæniolata*, Pfeiffer.

12 Oahu; ex c. Prof. W. Newcomb.

57. *Achatinella tappaniana*, C. B. Ad.

4 Molokai; ex c. Prof. W. Newcomb.

58. *Achatinella terebra*, Newcomb.

var.

2 Mani; ex c. Prof. W. Newcomb.

59. *Achatinella tessellata*, Newcomb.

10 Molokai; ex c. Prof. W. Newcomb.

60. *Achatinella trilineata*, Gulick.

3 Oahu; ex c. Prof. W. Newcomb.

61. *Achatinella turgida*, Newcomb.

7 Oahu; ex c. Prof. W. Newcomb.

62. *Achatinella undulata*, Newcomb.

1 Oahu; ex c. Prof. W. Newcomb.

63. *Achatinella valida*, Pfeiffer.

1 Oahu; ex c. Prof. W. Newcomb.

64. *Achatinella variabilis*, Newcomb.

15 Oahu and Ranai; ex c. Prof. W. Newcomb.

65. *Achatinella virgulata*, Mighels.

11 Molokai; ex c. Prof. W. Newcomb.

66. *Achatinella viridans*, Mighels.

1 Oahu; ex c. Prof. W. Newcomb.

67. *Achatinella vulpina*, Férußac.

20 Oahu; ex c. Prof. W. Newcomb.

Sub-Genus *NEWCOMBIA*, Pfr. (type *A. plicata*, Migh.).

68. *Achatinella (Newcombia) plicata*, Mighels.

4 Molokai; ex c. Prof. W. Newcomb.

69. *Achatinella (Newcombia) citrina*, Mighels.

16 Molokai; ex c. Prof. W. Newcomb.

70. *Achatinella (Newcombia) tetrao*, Newcomb.

3 Ranai; ex c. Prof. W. Newcomb.

71. *Achatinella (Newcombia) venusta*, Mighels.

20 Molokai; ex c. Prof. W. Newcomb.

72. *Achatinella (Newcombia) sanguinea*, Newcb.

3 Oahu; ex c. Prof. W. Newcomb.

73. *Achatinella (Newcombia) picta*, Mighels.

1 Mani; ex c. Prof. W. Newcomb.

Sub-Genus *LEPTACHATINA*, Gld. (type *A. turritella*).

74. *Achatinella (Leptachatina) albolabris*, Newcb.

1 Oahu; ex c. Prof. W. Newcomb.

75. *Achatinella (Leptachatina) corneola*, Pfeiffer.

9 Ranai; ex c. Prof. W. Newcomb.

76. *Achatinella (Leptachatina) fumosa*, Newcomb.

7 Oahu; ex c. Prof. W. Newcomb.

77. *Achatinella (Leptachatina) grana*, Newcomb.

7 Mani; ex c. Prof. W. Newcomb.

78. *Achatinella (Leptachatina) guttula*, Gould.

5 Mani; ex c. Prof. W. Newcomb.

79. *Achatinella (Leptachatina) intermedia*, Nc.

7 Oahu; ex c. Prof. W. Newcomb.

80. *Achatinella (Leptachatina) lacrima*, Gulick.

6 Oahu; ex c. Prof. W. Newcomb.

81. *Achatinella (Leptachatina) nitida*, Newcomb.

3 Mani; ex c. Prof. W. Newcomb.

82. *Achatinella (Leptachatina) pusilla*, Newcomb.

1 juv. Ranai; ex c. Prof. W. Newcomb.

83. *Achatinella (Leptachatina) rufis*, Pfeiffer.

12 Oahu; ex c. Prof. W. Newcomb.

84. *Achatinella (Leptachatina) pyramis*, Pfeiffer.

5 Ranai; ex c. Prof. W. Newcomb.

85. *Achatinella (Leptachatina) saxatilis*, Gulick.

4 Oahu; ex c. Prof. W. Newcomb.

86. *Achatinella (Leptachatina) soror*, Newcomb.

2 Mani; ex c. Prof. W. Newcomb.

87. *Achatinella (Leptachatina) striatula*, Gould.

6 Ranai; ex c. Prof. W. Newcomb.

88. *Achatinella (Leptachatina) succincta*, Newb.

1 Oahu; ex c. Prof. W. Newcomb.

89. *Achatinella (Leptachatina) spirizona*, Féussac.

16 Oahu; ex c. Prof. W. Newcomb.

90. *Achatinella (Leptachatina) turritella*, Fér.

5 Oahu; ex c. Prof. W. Newcomb.

91. *Achatinella (Leptachatina) teres*, Pfeiffer.

1 Oahu; ex c. Prof. W. Newcomb.

92. *Achatinella (Leptachatina) textilis*, Féussac.

[= *A. ventulus*, Rv. and Pfeiffer, *fide* Newcomb.]

16 Oahu; ex c. Prof. W. Newcomb.

93. *Achatinella (Leptachatina) crassilabrum*,  
Newcomb.

1 Oahu; ex c. Prof. W. Newcomb.

94. *Achatinella (Leptachatina) vitrea*, Newcomb.

3 Oahu; ex c. Prof. W. Newcomb.

95. *Achatinella (Leptachatina) nucleola*, Gould.

9 Ranai; ex c. Prof. W. Newcomb.

96. *Achatinella (Leptachatina) obclavata*, Pfeiffer.

1 Oahu; ex c. Prof. W. Newcomb.

Sub-Genus *LAMINELLA*, Pfeiffer (type *A. gravida*, Fér.).97. *Achatinella (Laminella) anthonyi*, Newcomb.

4 Ranai; ex c. Prof. W. Newcomb.

98. *Achatinella (Laminella) affinis*, Rv.

20 Mani; ex c. Prof. W. Newcomb.

99. *Achatinella (Laminella) biplicata*, Newcomb.

11 Ranai; ex c. Prof. W. Newcomb.

100. *Achatinella (Laminella) cornea*, Newcomb.

2 Oahu; ex c. Prof. W. Newcomb.

101. *Achatinella (Laminella) ellipsoidea*, Gould.

5 Mani; ex c. Prof. W. Newcomb.

102. *Achatinella (Laminella) flavescentia*, Newcomb.

4 Hawaii; ex c. Prof. W. Newcomb.

103. *Achatinella (Laminella) fusca*, Newcomb.

2 Oahu; ex c. Prof. W. Newcomb.

104. *Achatinella (Laminella) gravida*, Féruccac.

6 Oahu; ex c. Prof. W. Newcomb.

105. *Achatinella (Laminella) mastersi*, Newcomb.

1 Molokai; ex c. Prof. W. Newcomb.

106. *Achatinella (Laminella) magna*, C. B. Adams.

12 Ranai; ex c. Prof. W. Newcomb.

107. *Achatinella (Laminella) nigra*, Newcomb.

9 Mani; ex c. Prof. W. Newcomb.

108. *Achatinella (Laminella) nubilosa*, Mighels.

16 Molokai; ex c. Prof. W. Newcomb.

109. *Achatinella (Laminella) obesa*, Newcomb.

3 Mani; ex c. Prof. W. Newcomb.

110. *Achatinella (Laminella) obscura*, Newcomb.

1 Ranai; ex c. Prof. W. Newcomb.

111. *Achatinella (Laminella) porphyria*, Newcomb.

4 Oahu; ex c. Prof. W. Newcomb.

112. *Achatinella (Laminella) reticulata*, Newcomb.

2 Oahu; ex c. Prof. W. Newcomb.

113. *Achatinella (Laminella) rubens*, Gould.

1 Oahu; ex c. Prof. W. Newcomb.

114. *Achatinella (Laminella) tristis*, Férußac.

5 Oahu; ex c. Prof. W. Newcomb.

115. *Achatinella (Laminella) labiata*, Newcomb.

2 Oahu; ex c. Prof. W. Newcomb.

Sub-Genus *TRICKELLA*, Pfeiffer (type *A. amoena*, Pfr.).

116. *Achatinella (Trickella) amoena*, Pfeiffer.

11 Oahu; ex c. Prof. W. Newcomb.

Sub-Genus *AURICULELLA*, Pfeiffer (type *A. auricula*, Férußac.).

117. *Achatinella (Auriculella) auricula*, Férußac.

30 Oahu; ex c. Prof. W. Newcomb.

118. *Achatinella (Auriculella) cerea*, Pfeiffer.

20 Molokai; ex c. Prof. W. Newcomb.

119. *Achatinella (Auriculella) chamissoi*, Pfeiffer.

20 Oahu; ex c. Prof. W. Newcomb.

Genus TORNATELLINA, Beck. (type *A. trochlearis*, B.).

1. *Tornatellina conica*, Mousson.

3 Samoa; ex Mus. Godeffroy.

2. *Tornatellina bilamellata*, Anton.

1 Aitutaki; ex Mus. Godeffroy.

3. *Tornatellina bacillaris*, Mousson.

2 Futuna; ex Mus. Godeffroy.

4. *Tornatellina*, n. sp.

4 Ceylon; coll. H. Nevill, Esq.

5. *Tornatellina cernica*, Benson.

12 Réduit ravine and Vacoa, Mauritius; coll. G. Nevill, Esq.

2 Above Salazie, Bourbon; coll. G. Nevill, Esq.

6. *Tornatellina peponum*, Gould.

10 Sandwich I.; ex c. Prof. W. Newcomb.

7. *Tornatellina newcombi*, Pfeiffer.

3 Sandwich I.; ex c. Prof. W. Newcomb.

8. *Tornatellina*, n. sp.

3 Shanghai; coll. Dr. E. C. Tonnerre (As. Soc., Bengal).

Sub-Genus LEPTINARIA, Beck. (type *A. lamellata*).

9. *Tornatellina (Leptinaria) lamellosa*, Moric.

1 Brazil; ex c. Prof. W. Newcomb.

10. *Tornatellina (Leptinaria) lamellata*, P. & M.

3 Guadaloupe; ex c. Prof. W. Newcomb.

11. *Tornatellina (Leptinaria) antillarum*, Shut.

2 Grenada, West Indies; ex c. Prof. W. Newcomb.

Genus AZECA, Leach (type *A. menkeana*).

1. *Azeca tridens*, Pulteney.

10 Bonn, France, and England; coll. G. Nevill, Esq., and coll. M. Malherbe, ex c. As. Soc., Bengal.

Genus FERUSSACIA, Risso. *emend.* Bourg. (type *F. folliculus*, Gron.)

[= *Cionella*, Jeffr., in Mart. ed. Albers, &c.]

1. Ferussacia folliculus, Gron.

1 Oran; ex c. As. Soc., Bengal, coll. M. Malherbe.

4 Pompeii; coll. G. Nevill, Esq.

2. Ferussacia, sp.

1 Oran; ex c. As. Soc., Bengal, coll. M. Malherbe.

3. Ferussacia hierosolymarum, Roth.

5 Syria; ex c. H. F. Blanford, Esq.

4. Ferussacia barclayi, Benson.

16 Mt. Oriz and Moka, Mauritius.—Only distinguished from its European close ally, *A. folliculus*, by the more tumid last whorl and broader aperture. It lives gregariously under large blocks of stone; the animal is bright-yellow and very active. A single one of the living specimens which I found was reversed. Has the European form been found sinistral? The anatomy of one of these specimens is described by Semper, (Heft III Philipp. Moll., p. 135,) as a shell sent by me labelled “*Glandina vesiculata*, Bens.”; this was the name under which the form was known at Mauritius, and used by me before I had access to any conchological works.

Sub-Genus LOVEA, Watson (type *F. tornatellina*, Lowe).

5. Ferussacia (Lovea) tornatellina, Lowe.

30 Madeira; ex c. Dr. F. Stoliczka.

6. Ferussacia (Lovea) melampoides, Lowe.

1 Madeira; ex c. Evenor Dupont, Esq.

Sub-Genus ZUA, Leach (type *F. lubrica*, Müller).

(*Cionella*, Jeffr., pars.)

7. Ferussacia (Zua) lubrica, Müller.

20 Bonn, Fluellen, Grenoble, and England; coll. G. Nevill, Esq., and ex c. As. Soc., Bengal.

30 New York; ex c. Prof. W. Newcomb and Rev. E. R. Beadle.

2 Pyrmont; ex c. Dr. F. Stoliczka.

var. (? *F. pulchella*, Hartm.).

40 Mazandarán; coll. W. T. Blanford, Esq.

Genus COELOSTELE, *Bens.* (type *C. scalaris*, Ben.).1. *Coelostele scalaris*, Benson.

2 Sind; coll. W. T. Blanford, Esq.

Perfectly smooth, except that there are a few distant broad varex-like ribs, on the penultimate whorl.

2. *Coelostele paladilhiana*, Nev.[= *C. scalaris*, Palad., not Bens.]

6 Aden; ex c. Arturo Issel, Esq.

Only separable from the preceding by the distinct, almost microscopic striation, and the whorls being a trifle less cylindrical.

## Genus CAECILIANELLA, Bourg.

[= *Acicula*, Leach; *fide* Carus and Gerst. = *Geostilia*, Cr.][= *Cionella*, Jeffr., pars., types *C. lubrica* and *C. acicula*]1. *Caecilianella acicula*, Müller.

15 Bonn, Paris, Grenoble, and Naples; coll. G. Nevill, Esq.

var.

5 Godalming and Scarborough; coll. G. Nevill, Esq.

2. *Caecilianella* (?), n. sp., (prox. *C. isseli*, Palad.).

A very handsome species, with truncate columella.

1 Aden; ex c. Dr. F. Stoliczka.

3. *Caecilianella* (?), n. sp.

I know of no Mollusk resembling this peculiar form; but for Mr. A. Adam's label, I should have supposed it to be marine! The columella is not truncate, the margins of aperture being entire.

1 Japan; coll. A. Ad., ex Damon, with label "*Vertigo*, n. sp." in Mr. Adam's own handwriting!Sub-Genus *GEOSTILBIA*, Crosse (type *G. caledonica*, Crs.).4. *Caecilianella* (*Geostilbia*) *balanus*, Benson.

10 Deccan and Sind; coll. W. T. Blanford, Esq., and W. Theobald, Esq.

There are, I think, two distinct species amongst these specimens.

5. *Caecilianella (Geostilbia)*, n. sp.

1 Ootacamund; ex c. Dr. F. Stoliczka.

Quite distinct from the preceding.

6. *Caecilianella (Geostilbia)*, n. sp.

2 Ponce Mt., Mauritius; coll. G. Nevill, Esq.

7. *Caecilianella (Geostilbia) mauritiana*, H. Ad.( *Acicula mauritiana*, H. Ad.)

3 Ponce Mt., Mauritius (type); coll. G. Nevill, Esq.

3 Mahé and Silhonette, Seychelles; coll. G. Nevill, Esq.

Genus STENOLOGYRA, *Shuttle.*Sub-Genus *OPEAS*, Alb. (type *S. goodalli*, Mül.).1. *Stenogyra (Opeas) goodalli*, Müller.

3 Cuba; ex c. Prof. W. Newcomb.

2. *Stenogyra (Opeas) subula*, Pfeiffer.

4 Yucatan; ex c. A. Morelet, Esq.

2 Cuba; ex Landaner.

3. *Stenogyra (Opeas) oparana*, Pfeiffer.

3 Demerara; ex c. Prof. W. Newcomb.

4. *Stenogyra (Opeas) oryza*, Brug.

4 Demerara; ex c. Prof. W. Newcomb.

5. *Stenogyra (Opeas) stricta*, Poey.

2 Cuba; ex Landaner.

2 Panama; ex c. A. Morelet, Esq.

6. *Stenogyra (Opeas) torulosa* fide Morl.).

2 Panama; ex c. A. Morelet, Esq.

1 Panama; ex c. A. Morelet, Esq.

7. *Stenogyra (Opeas) striosa*, C. B. Ad.

3 Jamaica; ex c. W. A. Brown, Esq.

8. *Stenogyra (Opeas) octonoides*, C. B. Ad.[ = *S. contracta*, Poey.]

3 Jamaica; ex c. W. A. Brown, Esq.

3 Trinidad; coll. Dr. F. Stoliczka.

5 Cuba; ex c. Prof. W. Newcomb.

9. *Stenogyra* (*Opeas*) *dubia*, A. Ad.

1 Japan; coll. A. Adams, Esq., ex Damon.

10. *Stenogyra* (*Opeas*) *turriformis*, Krauss.

4 Cape; ex c. G. Nevill, Esq.

11. *Stenogyra* (*Opeas*) *juncea*, Gld.

2 South S. I.; ex Mus. Godeffroy.

6 Tahiti; ex c. A. Morelet, Esq.

2 Upolu; ex c. F. L. Layard, Esq.

12. *Stenogyra* (*Opeas*) *novemgyrata*, Mousson.

1 Oneata; ex c. F. L. Layard, Esq.

13. *Stenogyra* (*Opeas*) *pyrgula*, A. Ad.

1 Japan (typical); coll. A. Adams, Esq., ex Damon.

14. *Stenogyra* (*Opeas*) *fortunei*, Pfeiffer.

2 Takano-Sima; coll. A. Adams, Esq., ex Damon.

1 Formosa; ex c. H. Adams, Esq.

15. *Stenogyra* (*Opeas*), sp. (prox. *S. gracilis*).

20 Palaos; coll. Prof. C. Semper.

16. *Stenogyra* (*Opeas*) *gracilis*, Hutton.

20 Assam; ex c. Dr. F. Stoliczka.

80 Zwagabin, Arakan, Rangoon, and Moulmein; coll. Dr. F. Stoliczka and W. Theobald, Esq.

60 Calcutta, Rajmehal, Chandipal, and Patna; coll. G. Nevill, Esq., and Colonel G. B. Mainwaring.

40 Madras and Ceylon; coll. H. F. Blanford, Esq., and G. Nevill, Esq.

40 Naini Tal, Salt Range, and Roorkee; coll. Dr. F. Stoliczka.

16 Singapore; coll. Dr. F. Stoliczka.

12 Andamans; coll. Dr. F. Stoliczka and G. Nevill, Esq.

12 Khâsi Hills; coll. G. Adams, Esq.

20 Erode, Poona, and Bombay; coll. W. T. Blanford, Esq., and Rev. S. B. Fairbank.

30 Tsagain and Bhamû; coll. Dr. J. Anderson.

7 India (typical); coll. Captain F. W. Hutton (As. Soc., Bengal).

1 Jalk, Persia; coll. W. T. Blanford, Esq.

1 Port Canning (sinistral); coll. G. Nevill, Esq.

2 Sumatra; coll. Dr. Ed. von Martens.

1 Sarawak; ex c. Arturo Issel, Esq.

17. *Stenogyra* (*Opeas*) *erecta*, Benson.

7 Macao and Chusan (typical); donor Benson (As. Soc., Bengal).

6 Shanghai; coll. Dr. C. E. Tonnerre (As. Soc., Bengal).

18. *Stenogyra (Opeas) nevilli*, G. Ad.

8 Dafna Hills; coll. Major H. H. Godwin-Austen.

19. *Stenogyra (Opeas) turricula*, Martens.

2 Siam; ex c. A. Morelet, Esq.

20. *Stenogyra (Opeas) walkeri*, Benson.

16 Great Coco I.; coll. Dr. F. Stoliczka.

10 Andaman I.; coll. Dr. F. Stoliczka.

5 Shan S.; coll. F. Fedden, Esq.

21. *Stenogyra (Opeas) clavulina*, P. & M.

10 Seychelles I.; coll. G. Nevill, Esq.

15 Mauritius; coll. G. Nevill, Esq.

10 Bourbon; coll. G. Nevill, Esq.

var. (comp. Journ. As. Soc., Bengal, 1870, p. 409).

15 Mauritius and Seychelles I.; coll. G. Nevill, Esq.

var. (? distinct species).

2 Anjoana, Comoro I.; ex c. Dr. Ed. von Martens, sent as "*S. mauritiana*".22. *Stenogyra (Opeas) mauritiana*, Pfeiffer.

36 Seychelles I.; coll. G. Nevill, Esq.

24 Mauritius; coll. G. Nevill, Esq.

23. *Stenogyra (Opeas) paludinoides*, Orb.

1 Cuba; ex c. Dr. F. Stoliczka.

24. *Stenogyra ? (Opeas ?) gonostoma*, Gundl.

6 Cuba; ex c. Dr. F. Stoliczka.

25. *Stenogyra (Opeas) gundlachi*, Arang.

2 Cuba; ex c. Dr. F. Stoliczka.

26. *Stenogyra (Opeas) apex*, MSS.var. *nicobarica*, Mörch.

60 Camorta, &amp;c., Nicobars; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

20 Sinkip I.; ex c. J. Wood-Mason, Esq.

var. (? distinct species).

60 Sinkip I.; ex c. J. Wood-Mason, Esq.

27. *Stenogyra* (*Opeas*) *terebralis* (?), Theobald.  
 (? n. sp.)

10. Buket, Pondong; coll. Dr. Edmond Townsend.

28. *Stenogyra* (*Opeas*)  
 (prox. *S. gracilis*).

1. Tigré, Abyssinia; coll. W. T. Blanford, Esq.

29. *Stenogyra* (*Opeas*) *striolata*, Pse.

9. Sandwich I.; coll. Prof. W. Newcomb.

30. *Stenogyra* (*Opeas*), sp.

2. St. Helena; coll. E. L. Layard, Esq. (As. Soc., Bengal).

31. *Stenogyra* (*Opeas*) *hebes*, Blanford.

4. Koonoor, near the Telegraph Station; coll. G. Nevill, Esq.

32. *Stenogyra* (*Opeas*) *melanelloides*, Gundl.

1. Cuba; ex c. Dr. F. Stoliczka.

33. *Stenogyra* (*Opeas*) *achatinacea*, Pfeiffer.

3. Sarawak; ex c. Arturo Issel, Esq.

1. Camorta; coll. Dr. F. Stoliczka.

var. (? distinct species).

5. Gt. Coco I.; coll. Dr. F. Stoliczka.

Sub-Genus *GLESSULA*, Alb. (type *S. gemma*).

[Sub-Genus of *CIONELLA* = *Ferussacia*, in Carus and Gerst.]

34. *Stenogyra* (*Glessula*) *rugata*, Blanford.

11. Singhur Hills near Poona; coll. W. T. Blanford, Esq.

35. *Stenogyra* (*Glessula*) *pulla*, Blanford.

3. Torna; coll. W. T. Blanford, Esq.

36. *Stenogyra* (*Glessula*) *singhurensis*, Blanford.

8. Singhur Hills; coll. W. T. Blanford, Esq.

37. *Stenogyra* (*Glessula*) *brevis*, Blanford.

7. Poona; coll. W. T. Blanford, Esq.

38. *Stenogyra (Glessula) sattaraensis*, H. Adams.

5 Sattara; ex c. H. Adams, Esq.

39. *Stenogyra (Glessula) arthuri*, Benson.

4 Mahabaleshwar; coll. W. T. Blanford, Esq.

40. *Stenogyra (Glessula) notigera*, Blanford.

14 Poona and Khandala; coll. W. T. Blanford, Esq., and Rev. S. B. Fairbank.

41. *Stenogyra (Glessula) chessoni*, Benson.

6 Igatpuri; ex c. Dr. F. Stoliczka.

3 Mahabaleshwar; coll. W. Theobald, Esq. (As. Soc., Bengal).

12 Torna and Purandhar; coll. W. T. Blanford, Esq., and Rev. S. B. Fairbank.

42. *Stenogyra (Glessula) lyrata*, Blanford.

2 Khandala, W. Ghâts; coll. W. T. Blanford, Esq.

43. *Stenogyra (Glessula) matheranica*, Blanford.

3 Matheran Hills; coll. W. T. Blanford, Esq.

44. *Stenogyra (Glessula) tornensis*, Blanford.

7 Torna Hills; coll. W. T. Blanford, Esq.

45. *Stenogyra (Glessula)*, n. sp.?

(prox. *S. oreas*).

2 Trevandrum; ex c. W. Theobald, Esq.

46. *Stenogyra (Glessula) corrosula*, Benson.

7 Nilgiris; coll. W. T. Blanford, Esq.

3 Kurnool; ex c. Dr. F. Stoliczka.

47. *Stenogyra (Glessula) hebes*, Blanford.

1 Pulney Hills; coll. Rev. S. B. Fairbank.

10 Half-way up the Koonoor Pass; coll. G. Nevill, Esq.

48. *Stenogyra (Glessula)*, n. sp.

3 Half-way up the Koonoor Pass; coll. G. Nevill, Esq.

49. *Stenogyra (Glessula) bensoniana*, Pfeiffer.

3 Kotagherry; ex c. Dr. F. Stoliczka.

1 Ootacamund; ex c. Dr. F. Stoliczka.

50. *Stenogyra (Glessula) mullorum*, Blanford.

30 Madras City; coll. W. T. Blanford, Esq., and G. Nevill, Esq.

51. *Stenogyra (Glessula) jerdoni*, Benson.

- 24 Nilgiris; coll. W. T. Blanford, Esq., and G. Nevill, Esq.  
8 Pulney Hills; coll. Rev. S. B. Fairbank.

52. *Stenogyra (Glessula) bottampotana*, Beddome.

- 2 Anamullays; coll. Colonel Beddome.

53. *Stenogyra (Glessula) textilis*, Blanford.

- 2 Anamullays; ex c. Dr. F. Stoliczka.  
7 Pulney Hills; coll. Rev. S. B. Fairbank.

54. *Stenogyra (Glessula) botellus*, Benson.

- 5 Pykara, Nilgiris; coll. W. T. Blanford, Esq.

55. *Stenogyra (Glessula) tamulica*, Blanford.

- 2 Trichinopoly; coll. W. T. Blanford, Esq.

56. *Stenogyra (Glessula) perotteti*, Pfeiffer.

- 6 Neddoowutton, Nilgiris; coll. W. T. Blanford, Esq.

57. *Stenogyra (Glessula) oreas*, Benson.

- 4 Nilgiris; coll. W. T. Blanford, Esq.  
2 Foot of the Koonoor Pass; coll. G. Nevill, Esq.

58. *Stenogyra (Glessula) beddomei*, Blanford.

- 2 Anamullays; ex c. Dr. F. Stoliczka.

59. *Stenogyra (Glessula) filosa*, Blanford.

- 5 Tinnivelly; coll. Colonel Beddome.

60. *Stenogyra (Glessula) shiplayi*, Pfeiffer.

- 2 Anamullays; ex c. W. T. Blanford, Esq.  
8 Foot of Koonoor Pass, &c., Nilgiris; coll. G. Nevill, Esq., and W. T. Blanford, Esq.

61. *Stenogyra (Glessula) isis*, Hanl.

- 1 Pulney Hills; coll. Rev. S. B. Fairbank.

62. *Stenogyra (Glessula)*, n. sp.?

(prox. *S. chessoni*).

- 5 Bombay; coll. Rev. S. B. Fairbank.

63. *Stenogyra (Glessula) vadalica*, Benson.

- 2 Wadalé, near Ahmednagar; coll. Rev. S. B. Fairbank.

64. *Stenogyra (Glessula)*, sp.

4 Loc. ? ; ex c. Dr. F. Stoliczka.

65. *Stenogyra (Glessula)*, sp.

10 Khandala ; coll. Rev. S. B. Fairbank.

66. *Stenogyra (Glessula) paupercula*, Blanford.

2 Shevroy Hills ; ex c. Dr. T. Oldham.

4 Loc. ? ; ex As. Soc., Bengal.

67. *Stenogyra (Glessula) tenuispira*, Benson.

30 Darjeeling ; coll. Dr. F. Stoliczka, H. F. Blanford, Esq., and Colonel G. B. Mainwaring ; also ex c. As. Soc., Bengal.

40 Khási and Dafla Hills ; coll. Major H. H. Godwin-Austen.

var.

8 Sikkim ; coll. Dr. F. Stoliczka.

68. *Stenogyra (Glessula) pertenuis*, Blanford.

5 Tongoop, Arakan (typical) ; coll. W. T. Blanford, Esq.

10 Assam ; ex c. Dr. F. Stoliczka.

3 Arakan Hills ; ex c. Dr. F. Stoliczka.

2 Arakan ; ex c. Dr. F. Stoliczka.

2 Gáro Hills ; coll. Major H. H. Godwin-Austen.

10 Akoutong and Thyetmyo ; coll. W. Theobald, Esq., and Dr. Hungerford ; also ex As. Soc., Bengal.

69. *Stenogyra (Glessula)*, sp.(prox. *S. jerdoni*).

8 Nágá Hills ; coll. W. Roberts, Esq.

70. *Stenogyra (Glessula) hastula*, Benson.

30 Darjeeling ; coll. W. T. Blanford, Esq., and Dr. F. Stoliczka and W. Theobald, Esq.

71. *Stenogyra (Glessula) pyramis*, Benson.

9 Teria Ghât ; coll. Major H. H. Godwin-Austen.

var. major.

6 Ponsee ; coll. Dr. J. Anderson.

72. *Stenogyra (Glessula) crassula*, Benson.

30 Khási, Dafla, and Nágá Hills ; coll. Major H. H. Godwin-Austen.

10 Darjeeling ; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.

73. *Stenogyra (Glessula) amentum*, Benson.

40 Ganjam ; coll. V. Ball, Esq.

74. *Stenogyra (Glessula) sarissa*, Benson.

- 20 Oolooberiah and Moisraka; coll. G. Nevill, Esq.  
10 JESSORE DISTRICT; coll. G. Nevill, Esq.

75. *Stenogyra (Glessula) scrutillus*, Benson.

- 2 Loc. ?; ex c. W. Theobald, Esq.

76. *Stenogyra (Glessula) gemma*, Benson.

- 30 JESSORE DISTRICT, Chandbally and Moisraka; coll. G. Nevill, Esq.  
30 Rajmehal and Chandernagore; coll. H. Raban, Esq., and Colonel G. B. Mainwaring.  
30 Chittagong and Arakan; coll. H. Raban, Esq., and Dr. Kurz.  
3 Gáro Hills; coll. Major H. H. Godwin-Austen.

77. *Stenogyra (Glessula) baculina*, H. F. Blanford.

- 30 Darjeeling; coll. H. F. Blanford, Esq., and Colonel G. B. Mainwaring.  
3 Khási Hills; coll. Major H. H. Godwin-Austen.

78. *Stenogyra (Glessula) praelustris*, Benson.

- 16 Ganjam and Raneegunge; coll. V. Ball, Esq., and Dr. F. Stoliczka.  
1 Midnapore; coll. W. Theobald, Esq. (As. Soc. Bengal).

79. *Stenogyra (Glessula) sub-fusiformis*, Blanford.

- 1 Ponsee (type); coll. Dr. J. Anderson.

80. *Stenogyra (Glessula)*, n. sp.

- 30 Chittagong; coll. H. Raban, Esq.  
30 Nágá Hills and Assam; coll. A. W. Chennell, Esq., and Dr. T. Oldham.  
40 Dikrang, Dafia Hills; coll. Major H. H. Godwin-Austen.

var.

- 7 Pegu; coll. W. T. Blanford, Esq.

81. *Stenogyra (Glessula) crassilabris*, Benson.

- 2 North-East Bengal (type); ex c. As. Soc., Bengal.  
6 Teria Ghât; ex. c. As. Soc., Bengal.  
40 Darjeeling, Khási, Dafia, and Nágá Hills; coll. Dr. F. Stoliczka, Colonel G. B. Mainwaring, and Major H. H. Godwin-Austen.

82. *Stenogyra (Glessula) illustris*, Godwin-Austen.

- 7 Hengdan Peak, North Cachar; coll. Major H. H. Godwin-Austen.

83. *Stenogyra (Glessula)*, n. sp.

- 6 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.

84. *Stenogyra (Glessula) orobia*, Benson.

- 30 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.

85. *Stenogyra (Glessula)*, n. sp.

Distinguished from its close ally, *S. peguensis*, by the raised acute undulating and perpendicular longitudinal striation, &c.

- 2 Ponsee (type); coll. Dr. J. Anderson.  
6 Loc. ? ; coll. W. Theobald, Esq.

86. *Stenogyra (Glessula) leptospira*, Benson.

- 1 Goomeysur Hill (typical); coll. W. Theobald, Esq.

87. *Stenogyra (Glessula)*, sp. (prox. *S. brevis*).

- 1 Nagpore; ex c. Dr. F. Stoliczka.

88. *Stenogyra (Glessula) peguensis*, Blanford.

- 9 Thyetmyo (typical); coll. W. T. Blanford, Esq.  
40 Arakan Hills; coll. Dr. Kurz.  
6 Near Chittagong; coll. H. Raban, Esq.

89. *Stenogyra (Glessula)*, n. sp.

- 2 Darjeeling; coll. Colonel G. B. Mainwaring.

90. *Stenogyra (Glessula) nitens*, Gray.

[? = *G. deshayesi*, Pfeiffer.]

- 8 Ceylon; coll. E. L. Layard, Esq. (As. Soc., Bengal).  
7 Ceylon; coll. H. Nevill, Esq., sent as " *G. deshayesi*, typical."  
2 Kandy; coll. G. Nevill, Esq.

var. (? distinct species).

- 2 Central Provinces, Ceylon; ex. c. F. L. Layard, Esq., sent as " *G. nitens*, var."

91. *Stenogyra (Glessula) inornata*, Pfeiffer.

- 4 Matelle East and Ma Ellia, Ceylon; ex c. F. L. Layard, Esq.  
6 Kandy; coll. G. Nevill, Esq.  
3 Ceylon; ex c. As. Soc., Bengal, coll. E. L. Layard, Esq.

92. *Stenogyra (Glessula) veruina*, Benson.

- 2 Matelle (typical); ex c. F. L. Layard, Esq.

93. *Stenogyra (Glessula) parabilis*, Benson.

- 1 Kandy; coll. G. Nevill, Esq.  
3 Ceylon; coll. H. Nevill, Esq.

94. *Stenogyra (Glessula) panaetha*, Benson.

- 2 Nalande, Matelle (typical); ex c. F. L. Layard, Esq.  
4 Ceylon; coll. H. Nevill, Esq., sent as " *G. nitens*, typical."

95. *Stenogyra (Glessula) pachycheila*, Benson.

1 Ceylon; ex c. F. L. Layard, Esq., sent as "*G. pachycheilus* according to Benson."

96. *Stenogyra (Glessula) punctogallana*, Pfeiffer.  
(*fide* H. Nevill).

3 Ceylon; coll. H. Nevill, Esq.

3 Balapiti, Ceylon; coll. G. Nevill, Esq.

10 Ceylon; ex c. As. Soc., Bengal.

97. *Stenogyra (Glessula) ceylanica*, Pfeiffer.  
(? *G. punctogallana*, var.)

30 Balapiti and Colombo; coll. G. Nevill, Esq.

3 Ceylon; coll. H. Nevill, Esq.

2 Ceylon; ex c. As. Soc., Bengal, coll. E. L. Layard, Esq.

98. *Stenogyra (Glessula) orthoceras*, God.-Aust.

(This and the next four species form the Sub-Genus *Bacillum* of Theobald).

20 Khási Hills; coll. Major H. H. Godwin-Austen.

3 Dafla Hills, Harmutti; coll. Major H. H. Godwin-Austen.

1 Assam—a young, sinistral specimen; ex c. Dr. F. Stoliczka.

1 Andamans (?); declared positively by Mr. Wood-Mason's native collector to have been found at the Andamans.

99. *Stenogyra (Glessula) casiaca*, Benson.

2 Torúpútú (7,000 feet); coll. Major H. H. Godwin-Austen.

12 Nágá Hills; coll. W. Roberts, Esq.

100. *Stenogyra (Glessula) obtusa*, Blanford.

26 Bhamð; coll. Dr. J. Anderson.

101. *Stenogyra (Glessula) erosa*, H. F. Blanford.

1 Sikkim; coll. H. F. Blanford, Esq.

102. *Stenogyra (Glessula) theobaldiana*, Hanl.

2 Salween; coll. W. Theobald, Esq.

Sub-Genus *SUBULINA*, Beck. (type *S. octona*).103. *Stenogyra (Subulina) octona*, Chemn.

40 Cuba; ex c. Prof. W. Newcomb and F. L. Layard, Esq.

32 S. Domingo; ex c. Prof. W. Newcomb and F. L. Layard, Esq.

104. *Stenogyra (Subulina) striatella*, Rang.

10 Côte de Guiné; coll. A. Morelet, Esq.

105. *Stenogyra (Subulina) paritura*, Gld.

2 Siberia; coll. A. Morelet, Esq.

Sub-Genus *PROSOPEAS*, Mörch (? type *S. roepstorffi*, Mörch).

106. *Stenogyra (Prosopeas) haughtoni*, Benson.

60 Andaman I.; coll. Dr. F. Stoliczka, W. de Roepstorff, Esq., and G. Nevill, Esq.

107. *Stenogyra (Prosopeas) roepstorffi*, Mörch.

60 Nicobars; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

2 Little Coco I.; coll. W. M.

108. *Stenogyra (Prosopeas) achates*, Mörch.

(This seems to me to differ from *S. achatinacea*, Pfeiffer?).

20 Nicobars; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

109. *Stenogyra (Prosopeas)*, n. sp. (?).

1 Katchall; coll. J. Wood-Mason, Esq.

110. *Stenogyra (Prosopeas) comorensis*, Pfeiffer.

1 Comoro I.; ex c. A. Morelet, Esq.

Sub-Genus *RUMINA*, Risso (type *S. decollata*, Linn.)

111. *Stenogyra (Rumina) decollata*, Linn.

6 Syra, Greece; ex c. F. L. Layard, Esq.

25 Montpelier, Gibraltar, Rhodes, Malta, and Spalato; ex c. Dr. F. Stoliczka and Dr. T. Oldham.

8 Nismes, Marseilles, Rome, and Naples; coll. G. Nevill, Esq.

One specimen from Nismes, although adult, is not decollate.

var. *mutilata*, Say.

5 Charleston, S. Carolina; ex c. Rev. E. C. Beadle.

Sub-Genus *OBELISCUS*, Beck (type *S. maritima*, Mt.).

112. *Stenogyra (Obeliscus) calcarea*, Born.

[= *S. maritima*, Spix].

2 Brazil; ex c. A. Morelet, Esq.

113. *Stenogyra (Obeliscus) gigas*, Poey.

3 Cuba; ex c. Prof. W. Newcomb.

114. *Stenogyra (Obeliscus) sallleana*, Pfeiffer.

6 S. Domingo; ex c. W. A. Brown, Esq.

115. *Stenogyra (Obeliscus) terebraster*, Lam.

1 Cuba; ex c. Prof. W. Newcomb.

Sub-Genus doubtful (perhaps nearest *Subulina*?)

116. *Stenogyra (?) latebricola*, Rv.

30 Darjeeling; coll. H. F. Blanford, Esq., Dr. F. Stoliczka, and Colonel G. B. Mainwaring.

20 Khási Hills; coll. Major H. H. Godwin-Austen.

12 Dafia Hills; coll. Major H. H. Godwin-Austen.

117. *Stenogyra (?)*, n. sp. (prox. *S. latebricola*, Rv.)

8 Nágá Hills; coll. W. Roberts, Esq.

118. *Stenogyra (?)*, n. sp. (prox. *S. latebricola*, Rv.)

5 Khási Hills; coll. Major H. H. Godwin-Austen.

119. *Stenogyra (?) layardi*, Benson.

4 Kandookare, Badulla, Ceylon (typical); ex c. F. L. Layard, Esq.

6 Caltura, Ceylon; coll. G. Nevill, Esq.

11 Ceylon; coll. H. Nevill, Esq.

Genus *HAPALUS*, Alb. (type *S. grateloupi*, Pfr.)

(Probably Sub-Genus of *Stenogyra*, certainly not of *Bulimus*).

1. *Hapalus munipurensis*, Godwin-Austen.

5 Manipur (typical); coll. Major H. H. Godwin-Austen.

2. *Hapalus sikkimensis*, Blanford.

20 Darjeeling; coll. H. F. Blanford, Esq., Dr. F. Stoliczka, and Colonel G. B. Mainwaring.

3. *Hapalus khasianus*, Godwin-Austen.

6 Dafia Hills; Major H. H. Godwin-Austen.

20 Khási Hills (typical); coll. Major H. H. Godwin-Austen.

4 Nágá Hills; coll. W. Roberts, Esq.

5 Darjeeling; coll. Dr. F. Stoliczka.

4. *Hapalus pusillus*, Blanford.

1 Prome (typical); coll. W. T. Blanford, Esq.

5. *Hapalus scrobiculatus*, Blanford.

10 Pegu; coll. W. T. Blanford, Esq.

6. *Hapalus putus*, Benson.

6 Pegu; coll. W. T. Blanford, Esq.

Genus PSEUDOBALEA, *Shuttle*. (type *S. dominicensis*, Alb.).(? Sub-Genus of *STENOGYRA*).1. *Pseudobalea hasta*, Pfeiffer.

3 Cuba; ex c. Prof. W. Newcomb.

Genus CLAUSILIA, *Drap.*Sub-Genus *ALOPIA*, H. and A. Ad. (type *C. livida*, Mk.)[= *Baleo-Clausilia*, Kobelt].1. *Clausilia (Alopia) livida*, Mk.

20 Siebenbirgen; ex c. Dr. T. Oldham.

2. *Clausilia (Alopia) lactea*, Bielz.

20 Transylvania; ex c. Dr. T. Oldham.

3. *Clausilia (Alopia) madensis*, Fuss.

20 Siebenbirgen; ex c. Dr. T. Oldham.

4. *Clausilia (Alopia) bogatensis*, Bielz.

20 Siebenbirgen; ex c. Dr. T. Oldham.

5. *Clausilia (Alopia) straminicollis*, Parr.

20 Siebenbirgen; ex c. Dr. T. Oldham.

6. *Clausilia (Alopia) plumbea*, Rossm.

20 Siebenbirgen; ex c. Dr. T. Oldham.

7. *Clausilia (Alopia) glauca*, Bielz.

20 Siebenbirgen; ex c. Dr. T. Oldham.

8. *Clausilia (Alopia) regalis*, Parr.

20 Transylvania; ex c. G. Nevill, Esq.

9. *Clausilia (Alopia) haueri*, Bielz.

8 Dongo, Siebenbirgen; ex c. Dr. T. Oldham.

10. *Clausilia (Alopia) glorifica*, Parr.

12 Siebenbirgen; ex c. Dr. T. Oldham.

11. *Clausilia (Alopia) fussiana*, Bielz.

12 Siebenbirgen; ex c. Dr. T. Oldham.

12. *Clausilia (Alopia) lischkeana*, Parr.

5 Törzburg; ex c. Dr. T. Oldham.

13. *Clausilia (Alopia) bielzi*, Parr.

5 Siebenbirgen; ex c. Dr. T. Oldham.

var. *clathrata*, Friv.

1 Siebenbirgen; ex c. Dr. T. Oldham.

14. *Clausilia (Alopia) meschendorferi*, Bielz.

6 Siebenbirgen; ex c. Dr. T. Oldham.

Sub-Genus *MARPESIA*, Moq.-Tand. (type *C. laminata*, Mt.)

15. *Clausilia (Marpessa) laminata*, Mont.

20 Godalming, Grenoble, and Bonn; coll. G. Nevill, Esq.

[= *C. obidens*, Drap., not Lin.]

8 Austria and Berlin; coll. Dr. F. Stoliczka and Dr. Ed. von Martens

4 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

var. *transylvanica*, Stentz.

20 Transylvania; ex c. Dr. T. Oldham.

16. *Clausilia (Marpessa) fimbriata*, Mhlf.

2 Croatia; ex c. G. Nevill, Esq.

17. *Clausilia (Marpessa) orthostoma*, Mk.

6 Transylvania; ex c. Dr. T. Oldham.

4 Mähr Gerenze; ex c. Dr. Ed. von Martens.

18. *Clausilia (Marpessa) succineata*, Zgl.

5 Dinara, Dalmatia; ex c. Dr. T. Oldham.

19. *Clausilia (Marpessa) striolata*, Parr.

10 Vidra, Siebenbirgen; ex c. Dr. T. Oldham.

20. *Clausilia (Marpessa) turgida*, Zgl.

5 Bucovina; ex c. Dr. T. Oldham.

21. *Clausilia (Marpessa) elata*, Zgl.

16 Transylvania; ex c. Dr. T. Oldham and Mr. Dohrn.

Sub-Genus *DELIMA*, Hartm. (type *C. lævissima*, Zgl.)

22. *Clausilia (Delima) lævissima*, Zgl.

12 Ragusa; ex c. Dr. T. Oldham and Mr. Dohrn.

23. *Clausilia (Delima) latilabris*, Wagner.

7 Dalmatia; ex c. G. Nevill, Esq.

24. *Clausilia (Delima) constricta*, Kutsch.

4 Cattaro; ex c. Dr. T. Oldham.

25. *Clausilia (Delima) semirugata*, Zgl.

10 Imoschi, Dalmatia; ex c. Dr. T. Oldham.

26. *Clausilia (Delima) alboguttula*, Wagner.

6 St. Simon, près de Toulouse; ex c. Dr. F. Stoliczka.

var. (? *itala*, Martens).

4 Lugano; coll. G. Nevill, Esq.

27. *Clausilia (Delima) paestana*, Phil.

9 Paestum, near Naples; coll. G. Nevill, Esq.

28. *Clausilia (Delima) braunii*, Charp.

4 Baden; ex c. Dr. Ed. von Martens.

29. *Clausilia (Delima) punctata*, Mich.

3 South France; ex c. G. Nevill, Esq.

30. *Clausilia (Delima) cattaroënsis*, Zgl.

30 Cattaro; ex c. Dr. T. Oldham.

31. *Clausilia (Delima) vibex*, Rossm.

30 Tran and Much, Dalmatia; coll. Dr. T. Oldham.

32. *Clausilia (Delima) lesinensis*, Kutsch.

3 Castel Nuovo; ex c. Dr. T. Oldham.

Sub-Genus *LACINIARIA*, Hartm. (type *C. plicata*, Drap.)

33. *Clausilia (Laciniaria) plicata*, Drap.

- 10 Dees, Transylvania ; ex c. Dr. T. Oldham.  
 12 East Prussia, Grenoble, and Bonn ; coll. v. d. Busch (As. Soc., Bengal), Dr. Ed. von Martens, and G. Nevill, Esq.

34. *Clausilia (Laciniaria) corpulenta*, Friv.

- 2 Anatolia ; ex c. G. Nevill, Esq.

35. *Clausilia (Laciniaria) moesta*, Férußac.

- 1 Syria ; ex c. F. L. Layard, Esq.

Sub-Genus *IDYLA*, H. and A. Ad. (type *C. bicristata*, Friv.)

36. *Clausilia (Idyla) foveicollis*, Parr.

- 1 Loc. ? ; ex c. G. Nevill, Esq.

Sub-Genus *ALINDA*, H. and A. Ad. (type *C. biplicata*, Mt.)

37. *Clausilia (Alinda) biplicata*, Mont.

- 60 Modling, Potsdam, and Bonn ; coll. Dr. Ed. von Martens and G. Nevill, Esq.

38. *Clausilia (Alinda) conjuncta*, Parr.

- 20 Godinesd, Siebenbirgen ; ex c. Dr. T. Oldham.

39. *Clausilia (Alinda) fallax*, Rossm.

- 20 Siebenbirgen ; ex c. Dr. T. Oldham.

40. *Clausilia (Alinda) fulcrata*, Zgl.

- 12 Clissa, Dalmatia ; ex c. Dr. T. Oldham.

41. *Clausilia (Alinda) stabilis*, Zgl.

- 3 Transylvania ; ex c. Dr. T. Oldham.

42. *Clausilia (Alinda) angustata*, Bielz.

- 1 Transylvania ; ex c. Dr. T. Oldham.

43. *Clausilia (Alinda) jugularis*, Parr.

- 20 Transylvania ; ex c. Dr. T. Oldham.

44. *Clausilia (Alinda) cana*, Helder.

- 12 Transylvania ; ex c. Dr. T. Oldham.

Sub-Genus *HERILLA*, H. and A. Ad. (type *C. dacica*, Friv.)

45. *Clausilia (Herilla) dacica*, Friv.

1 Banat; ex c. A. Morelet, Esq.

46. *Clausilia (Herilla) albocinctata*, Pfeiffer.

2 Dalmatia; ex c. G. Nevill, Esq.

47. *Clausilia (Herilla) septemplicata*, Phil.

4 Sicily (?); ex c. G. Nevill, Esq.

48. *Clausilia (Herilla) gibbula*, Zgl.

2 Italy (?); ex c. G. Nevill, Esq.

49. *Clausilia (Herilla) calcarae*, Phil.

1 Sicily (?); ex c. H. Nevill, Esq.

50. *Clausilia (Herilla) conspurcata*, Jan.

18 Lesina; ex c. Dr. T. Oldham.

Sub-Genus *PAPILLIFERA*, Hartm. (type *C. bidens*, Linn.)

51. *Clausilia (Papillifera) bidens*, Linn.

[= *C. papillaris*, Müll.]

16 Rhodes; ex c. Dr. T. Oldham.

6 Lesina; ex c. Dr. T. Oldham.

40 Rome; coll. G. Nevill, Esq.

52. *Clausilia (Papillifera) saxicola*, Parr.

2 Greece; ex c. G. Nevill, Esq.

53. *Clausilia (Papillifera) solida*, Drap.

[? = *C. labiata*, Mont.]

3 Marseilles; ex c. G. Nevill, Esq.

54. *Clausilia (Papillifera) leucostigma*, Zgl.

2 Gorrento; coll. G. Nevill, Esq.

Sub-Genus *AGATHYLLA*, H. and A. Ad. (type *C. exarata*, Zgl.)

55. *Clausilia (Agathylla) exarata*, Zgl.

1 Dalmatia; ex c. G. Nevill, Esq.

56. *Clausilia (Agathylla) filograna*, Zgl.

7 Transylvania; ex c. Dr. T. Oldham.

var. *catarrhactæ*, Bielz.

20 Transylvania; ex c. Dr. T. Oldham.

57. *Clausilia (Agathylla) lamellosa*, Wagner.

[= *C. sulcosa*, Mhlf.]

20 Ragusa; ex c. Dr. T. Oldham.

58. *Clausilia (Agathylla)*, sp.

(prox. *lanzai*, Dkr.)

1 Loc. ?; ex c. G. Nevill, Esq.

59. *Clausilia (Agathylla) sulcosa*, Wagner.

[= *C. irregularis*, Zgl.]

20 Ragusa; ex c. Dr. T. Oldham.

60. *Clausilia (Agathylla) walderdorffii*, Parr.

10 Cattaro; ex c. Dr. T. Oldham.

61. *Clausilia (Agathylla) strigillata*, Mhlf.

1 Dalmatia; ex c. G. Nevill, Esq.

62. *Clausilia (Agathylla) exigua*, Lowe.

3 Madeira; ex c. F. L. Layard, Esq.

63. *Clausilia (Agathylla) deltostoma*, Lowe.

14 Deserta Grande, Madeira; ex c. G. Nevill, Esq.

64. *Clausilia (Agathylla) crispa*, Lowe.

2 Madeira; ex c. G. Nevill, Esq.

Sub-Genus *MEDORA*, H. and A. Ad. (type *C. macarana*, Zgl.)

65. *Clausilia (Medora) macarana*, Zgl.

20 Makarska, Dalmatia; ex c. Dr. T. Oldham.

66. *Clausilia (Medora) syracusana*, Phil.

3 Sicily; ex c. G. Nevill, Esq.

67. *Clausilia (Medora) cretensis*, Mhlf.

12 Syra, Greece; ex c. F. L. Layard, Esq.

68. *Clausilia (Medora) rotundata*, Parr.

1 I. of Milo; ex c. F. L. Layard, Esq.

69. *Clausilia (Medora) agnata*, Partsch.[ = *C. albescens*, Zgl.]

6 Dalmatia; ex c. Dr. T. Oldham.

70. *Clausilia (Medora) variegata*, Kutsch.

7 Dalmatia; ex c. Dr. T. Oldham.

71. *Clausilia (Medora) graciliformis*, Kutsch.

10 Dalmatia; ex c. Dr. T. Oldham.

72. *Clausilia (Medora) grisea*, Desh.

3 Loc. ? ex c. G. Nevill, Esq.

73. *Clausilia (Medora) aquila*, Parr.

1 Dalmatia; ex c. G. Nevill, Esq.

74. *Clausilia (Medora) cærulea*, Féruſſac.

2 Morea; ex c. G. Nevill, Esq.

75. *Clausilia (Medora) proxima*, Walderdorff.

5 Cattaro; ex c. Dr. T. Oldham.

76. *Clausilia (Medora) candidescens*, Zgl.

12 Gorrento; coll. G. Nevill, Esq.

77. *Clausilia (Medora) kutschigi*, Küst.

20 I. of Bruzza; ex c. Dr. T. Oldham.

78. *Clausilia (Medora) almissana*, Küst.

16 Almissa, Dalmatia; ex c. Dr. T. Oldham.

79. *Clausilia (Medora) tristrami*, Pfeiffer.

1 Interior of Kef, Tunis; ex c. H. Adams, Esq.

80. *Clausilia (Medora) cinerea*, Phil.

3 Naples; coll. G. Nevill, Esq.

81. *Clausilia (Medora) boissieri*, Charp.

1 Syria; ex c. A. Morelet, Esq.

82. *Clausilia (Medora) senilis*, Zgl.

2 Cephalonia; ex c. A. Morelet, Esq.

Sub-Genus *IPHIGENIA*, Gray (type *C. nigricans*, Pult.)

83. *Clausilia (Iphigenia) nigricans*, Pulteney.

- 20 Essex, Grenoble, Luchon, and Montrose; coll. G. Nevill, Esq., and ex c. As. Soc., Bengal.  
20 Berlin; coll. Dr. Ed. von Martens.

84. *Clausilia (Iphigenia) bergeri*, Mayer.

- 3 Bavaria; ex c. H. Nevill, Esq.

85. *Clausilia (Iphigenia) concilians*, Schmidt.

- 3 Transylvania; ex c. H. F. Blanford, Esq.

86. *Clausilia (Iphigenia) latestriata*, Bielz.

- 1 Transylvania; ex c. Dr. T. Oldham.

87. *Clausilia (Iphigenia) rolpheii*, Leach.

[= *C. plicatula*, Drap.]

- 8 France; coll. M. Malherbe; ex c. As. Soc., Bengal, as "*C. ventricosa*."  
20 Bonn, Bagneres de Luchon, and Godalming; coll. G. Nevill, Esq.  
7 Gorlitz; coll. Dr. Ed. von Martens, as "*C. plicatula*."  
5 Agen; ex c. Dr. F. Stoliczka, as "*C. rolpheii*."

88. *Clausilia (Iphigenia) ventricosa*, Drap.

- 10 Kierling; ex c. Dr. T. Oldham.

89. *Clausilia (Iphigenia) parvula*, Studer.

- 6 Salzburg; ex c. Dr. T. Oldham.

- 7 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

- 20 Mähr Gerenze; coll. Dr. Ed. von Martens.

90. *Clausilia (Iphigenia) dubia*, Drap.

var. *gracilis*, C. Pfeiffer.

- 11 Grenoble; coll. G. Nevill, Esq.

91. *Clausilia (Iphigenia) rugosa*, Drap.

- 20 Bonn and Mödling; coll. G. Nevill, Esq., and ex c. Dr. T. Oldham.

- 6 Valenciennes; ex c. Dr. F. Stoliczka.

- 6 Grande Chartreuse; coll. G. Nevill, Esq.

Sub-Genus *OOSPIRA*, Stol. (type *C. philippiana*, Pfr.)

92. *Clausilia (Oospira) philippiana*, Pfeiffer.

- 30 Farm Caves, Moulmein, and Attaran V.; coll. W. Theobald, Esq., Dr. F. Stoliczka, and Dr. Hungerford.

- 2 Tenasserim; ex c. As. Soc., Bengal, coll. W. Theobald, Esq.

93. *Clausilia (Oospira) vespa*, Gould.

3 Tenasserim (typical ?); ex c. As. Soc., Bengal (? coll. Rev. F. Mason).

94. *Clausilia (Oospira) ovata*, Blanford.

9 Nattong, near Moulmein; coll. W. Theobald, Esq.

2 Attaran V.; coll. Dr. Hungerford.

Sub-Genus *PHAEDEUSA*, H. & A. Ad. (type *C. corticina*, Vd.B.)

95. *Clausilia (Phaedusa) filicostata*, Stoliczka.

3 Penang (type); coll. Dr. F. Stoliczka.

var. *tenuicosta*.

4 Buket Pondong, Perak; coll. Dr. Edmund Townsend.

96. *Clausilia (Phaedusa) penangensis*, Stoliczka.

20 Penang (type); coll. Dr. F. Stoliczka.

var. (?)

1 Andamans (?); ex c. Dr. F. Stoliczka.

97. *Clausilia (Phaedusa) javana*, Pfeiffer.

1 Near Buitenzorg, Java (3,000 feet); ex c. Dr. F. Stoliczka.

98. *Clausilia (Phaedusa) sumatrana*, Martens.

1 Kepahiang, Sumatra; coll. Dr. Ed. von Martens.

99. *Clausilia (Phaedusa) moluccensis*, Martens.

1 Halmahera, Moluccas; coll. Dr. Ed. von Martens.

100. *Clausilia (Phaedusa) arakana*, Theobald.

4 Tonghoo and near Sandoway District; coll. W. Theobald, Esq.

101. *Clausilia (Phaedusa)*, n. sp.

(prox. *C. insignis*, var. *gracilior*, Con-Indica).

1 Bhamô; coll. Dr. J. Anderson.

102. *Clausilia (Phaedusa) monticola*, God.-Aust.

10 Burrail M., North Cachar; coll. Major H. H. Godwin-Austen.

103. *Clausilia (Phaedusa) fusiformis*, Blanford.

6 Pegu and Arakan; coll. W. T. Blanford, Esq., and W. Theobald, Esq.

104. *Clausilia (Phaedusa) loxostoma*, Benson.

6 North-East Bengal (types); ex c. As. Soc., Bengal.

20 Teria Ghât; coll. Major H. H. Godwin-Austen and W. Theobald, Esq.

var. *striatocosta*.

6 Teria Ghât; coll. Major H. H. Godwin-Austen.

105. *Clausilia (Phaedusa) ferruginea*, Blanford.

7 North Assam; coll. Mr. Masters.

var. *tumida*.

5 Nágá Hills; coll. A. W. Chennell, Esq.

106. *Clausilia (Phaedusa) asaluensis*, God.-Aust.

12 Asalu, Khási Hills; coll. Major H. H. Godwin-Austen.

107. *Clausilia (Phaedusa)*, n. sp.

4 Nágá Hills; coll. W. Roberts, Esq.

108. *Clausilia (Phaedusa) ceylanica*, Benson.

1 Ceylon; coll. H. Nevill, Esq.

109. *Clausilia (Phaedusa) bacillum*, Theobald.

10 Nágá Hills; coll. A. W. Chennell, Esq.

20 Khási Hills; coll. Major H. H. Godwin-Austen.

110. *Clausilia (Phaedusa) masoni*, Theobald.

5 Tonghoo; coll. W. Theobald, Esq.

111. *Clausilia (Phaedusa) jos*, Benson.30 Darjeeling; coll. Dr. F. Stoliczka, Colonel G. B. Mainwaring, and  
W. T. Blanford, Esq. (As. Soc., Bengal).

3 Datla Hills; coll. Major H. H. Godwin-Austen.

2 Assam (?); ex c. Dr. F. Stoliczka.

112. *Clausilia (Phaedusa) insignis*, Gould.

4 Yethebian, near Moulmein; coll. Dr. F. Stoliczka.

7 Kargan, near Moulmein; coll. W. Theobald, Esq.

113. *Clausilia (Phaedusa) gouldiana*, Pfeiffer.

15 Phaloung and Zwagabin; coll. W. Theobald, Esq., and Dr. Hungerford.

114. *Clausilia (Phaedusa) theobaldi*, Blanford.

12 Tonghoo; coll. W. Theobald, Esq., and W. T. Blanford, Esq.

115. *Clausilia (Phaedusa) waageni*, Stoliczka.

12 Murree (type); coll. Dr. Stoliczka and J. Waagen, Esq.

116. *Clausilia (Phaedusa) cylindrica*, Gray.

30 Naini Tal and Simla; coll. Dr. F. Stoliczka and Dr. T. Oldham and ex c. As. Soc., Bengal.

30 Murree; coll. Dr. F. Stoliczka.

2 Assam (?); ex c. Dr. F. Stoliczka.

117. *Clausilia (Phaedusa) mollendorffi*, Martens.

5 Kinkiang, China; ex c. Dr. Ed. von Martens.

118. *Clausilia (Phaedusa) bensoni*, H. Adams.

2 Ichang gorge, China; ex c. H. Adams, Esq.

119. *Clausilia (Phaedusa) shanghaiensis*, Pfeiffer.

9 Shanghai; ex c. A. Morelet, Esq., and W. Theobald, Esq.

1 Nankin; ex c. H. Adams, Esq.

120. *Clausilia (Phaedusa) valida*, Pfeiffer.

1 China (?); ex. c. G. Nevill, Esq.

121. *Clausilia (Phaedusa) pluviatilis*, Benson.

2 Shanghai; ex c. Dr. F. Stoliczka.

122. *Clausilia (Phaedusa) aculus*, Benson.

2 Chusan (typical); coll. Dr. Cantor, ex c. As. Soc., Bengal.

123. *Clausilia (Phaedusa) fortunei*, (?) Pfeiffer.

(? *C. aculus*, var.)

2 Chusan; coll. Dr. Cantor, ex c. As. Soc., Bengal. These are the two specimens of the larger variety mentioned by Benson in the Jour. As. Soc., Bengal, 1855, p. 123.

124. *Clausilia (Phaedusa) reiniana*, Kobelt.

1 Japan; coll. Dr. Rein, ex Damon.

125. *Clausilia (Phaedusa) nipponensis*, Kobelt.

1 Japan; coll. Dr. Rein, ex Damon.

126. *Clausilia (Phaedusa) sieboldi*, Pfeiffer.

1 Japan; coll. Dr. Rein, ex Damon.

127. *Clausilia (Phaedusa) platydera*, Martens.

1 Japan; coll. Dr. Rein, ex Damon.

128. *Causilia (Phaedusa) validiuscula*, Martens.

1 Japan; coll. Dr. Rein, ex Damon.

129. *Clausilia (Phaedusa?) sennaarensis*, Pfeiffer.1 *Juv.* near Lat, Abyssinia; coll. W. T. Blanford, Esq.Sub-Genus *SERRULINA* (Mss. ?)130. *Clausilia (Serrulina)*, sp.(prox. *grivanensis*, Issel).

30 Mazandarán; coll. W. T. Blanford, Esq.

131. *Clausilia (Serrulina)*, n. sp.

1 Mazandarán; coll. W. T. Blanford, Esq.

132. *Clausilia (? Serrulina)*, sp.(prox. *lessonae*, Issel).

16 Mazandarán; coll. W. T. Blanford, Esq.

Sub-Genus *NENIA*, H. and A. Ad. (type *C. tridens*, Chemn.)133. *Clausilia (Nenia) tridens*, Chemn.

10 Porto Rico; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

134. *Clausilia (Nenia) perarata*, Martens.

1 Souson, N. Grenada, 8,000 feet; ex Damon.

Genus *BALEA*, *Prideaux* (type *B. perversa*, Linn.)1. *Balea perversa*, Linn.

6 England and Grenoble; coll. G. Nevill, Esq.

5 Pyrmont; ex c. Dr. F. Stoliczka.

Genus *MEGASPIRA*, *Lea* (type *M. elatior*, Spix.)1. *Megaspira elatior*, Spix.

1 Brazil; ex c. G. Nevill, Esq.

## Genus PUPA, Drap.

Sub-Genus *STROPHIA*, Alb. (type *P. mumia*, Brug.)1. Pupa (*Strophia*) *mumia*, Brug. var.

14 Cuba; ex c. As. Soc., Bengal, Prof. W. Newcomb, and F. L. Layard, Esq.

2. Pupa (*Strophia*) *alvearia*, Dillwyn.

2 Bahamas; ex c. Prof. W. Newcomb.

3. Pupa (*Strophia*) *gubernatoria*, Cr.var. *eleuthera*, Krebs.

3 Bahamas; ex c. Prof. W. Newcomb.

4. Pupa (*Strophia*) *bryanti*, Pfeiffer.

1 Antigua; ex c. Prof. W. Newcomb.

var.

3 Bahamas (?); ex c. Prof. W. Newcomb.

var. *magna*.

3 Bahamas.

5. Pupa (*Strophia*) *crassilabris*, Pfeiffer.

2 Porto Rico; ex c. W. A. Brown, Esq.

2 Cuba; ex c. Prof. W. Newcomb.

6. Pupa (*Strophia*) *striatella*, Fér.

13 Cuba; ex c. Prof. W. Newcomb.

7. Pupa (*Strophia*) *microstoma*, Pfeiffer.

2 Cuba; ex c. Prof. W. Newcomb.

2 Bahamas; ex c. Prof. W. Newcomb.

8. Pupa (*Strophia*) *cyclostoma*, Pfeiffer.

1 Cuba; ex c. Prof. W. Newcomb.

9. Pupa (*Strophia*) *iostoma*, Pfeiffer.

1 Cuba; ex c. Prof. W. Newcomb.

var. *magna*.

2 Bahamas; ex c. Prof. W. Newcomb.

10. Pupa (*Strophia*) proteus, Gundlach.

1 Bahamas; ex c. G. Nevill, Esq.

11. Pupa (*Strophia*) uva, Linn.

6 Curacao; ex c. Prof. W. Newcomb.

12. Pupa (*Strophia*) decumana, Fér.[= *P. regia*, Bens.]

2 Castle I., Bahamas; ex c. Prof. W. Newcomb.

13. Pupa (*Strophia*) maritima, Pfeiffer.( ? *P. weinlandi*, Kurr.)

3 Cuba, Bahamas; ex c. Prof. W. Newcomb.

var. *glabra*.( ? *P. milleri*, Pfeiffer).

3 Cuba, Bahamas; ex c. Prof. W. Newcomb.

14. Pupa (*Strophia*) incana, Binn.

3 Florida; coll. Prof. E. C. Stearns.

15. Pupa (*Strophia*) vulnerata, Küst.( ? *P. sagraria*, var.)

3 Cuba; ex c. Prof. W. Newcomb.

16. Pupa (*Strophia*) mumiola, Pfeiffer.

1 Cuba; ex c. Prof. W. Newcomb.

17. Pupa (*Strophia*) multicosta, Küst.

1 Cuba; ex c. G. Nevill, Esq.

18. Pupa (*Strophia*) martensi, Weinland.

1 Cuba; ex c. G. Nevill, Esq.

Sub-Genus *TORQUILLA*, Studer (type *P. avenacea*, Brug.)19. Pupa (*Torquilla*) avenacea, Brug.[= *P. avena*, Drap.]

8 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

4 I. of Oland; coll. Dr. Ed. von Martens.

15 England; coll. G. Nevill, Esq.

30 Switzerland and Vienna; ex c. Dr. F. Stoliczka.

20. Pupa (*Torquilla*) *variabilis*, Drap.

16 Grenoble; coll. G. Nevill, Esq.

5 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

21. Pupa (*Torquilla*) *mühlfeldti*, Küst.

2 Dalmatia; ex c. G. Nevill, Esq.

22. Pupa (*Torquilla*) *quinquedentata*, Born.[= *P. cinerea*, Drap.]

14 Near Genoa, Nismes, and Montpellier; coll. G. Nevill, Esq., and ex c. Prof. H. Troschel.

7 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

var. *scalaroides*.

1 Near Nismes; coll. G. Nevill, Esq.

23. Pupa (*Torquilla*) *grana*, Drap.

6 Nismes; coll. G. Nevill, Esq.

24. Pupa (*Torquilla*) *cylindrica*, Mich.

2 France; coll. M. Malherbe, As. Soc., Bengal.

25. Pupa (*Torquilla*) *secale*, Drap.

20 Grenoble; coll. G. Nevill, Esq.

6 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

26. Pupa (*Torquilla*) *megacheilos*, Jan.

10 Savoy; ex c. Dr. F. Stoliczka.

16 Near Grenoble; coll. G. Nevill, Esq.

## var. (? distinct species).

2 Spain; ex c. Evenor Dupont, Esq.

27. Pupa (*Torquilla*) *frumentum*, Drap.

4 Nienna; coll. Dr. F. Stoliczka.

11 Grenoble; coll. G. Nevill, Esq.

var. *adjuncta*, Zgl.

4 Como; ex c. Dr. F. Stoliczka.

28. Pupa (*Torquilla*), n. sp. (?)

1 Near Grenoble; coll. G. Nevill, Esq.

29. Pupa (*Torquilla*) *farinesii*, Desm.

5 Pyrenees; coll. M. Malherbe, As. Soc., Bengal, and ex c. Evenor Dupont, Esq.

30. Pupa (*Torquilla*) *rhodia*, Roth.

2 Jerusalem; ex c. H. F. Blanford, Esq.

Sub-Genus *PUPILLA*, Leach (type *P. muscorum*, Linn.)31. Pupa (*Pupilla*) *muscorum*, Linn.

30 Bonn, Potsdam, and England; coll. Dr. Ed. von Martens and G. Nevill, Esq.

40 Lake Pankong; coll. Dr. F. Stoliczka.

60 Kascasu, Spiti, Bazrahat, and Sasstekke; coll. Dr. F. Stoliczka.

var. *badia*, C. B. Ad.

10 New York; coll. Prof. W. Newcomb.

var. (? distinct species).

4 Mataian; coll. Dr. F. Stoliczka.

32. Pupa (*Pupilla*) *caspia*, Pfeiffer.

5 Mazandarán; coll. W. T. Blanford, Esq.

33. Pupa (*Pupilla*) *umbilicata*, Drap.

30 Mazandarán; coll. W. T. Blanford, Esq.

20 Grenoble and England; coll. G. Nevill, Esq.

var. *anconostoma*, Lowe.

4 Madeira; ex c. G. Nevill, Esq.

34. Pupa (*Pupilla*), sp.

(prox. *P. signata*, MSS.)

2 Mazandarán; coll. W. T. Blanford, Esq.

35. Pupa (*Pupilla*) *edentula*, Drap.

8 Godalming and Potsdam; coll. G. Nevill, Esq., and Dr. Ed. von Martens.

36. Pupa (*Pupilla*) *triplicata*, Studer.

4 Grenoble; coll. G. Nevill, Esq.

37. Pupa (*Pupilla*) *columella*, Benz. var.

1 Banks of the Rhine at Bonn; coll. G. Nevill, Esq.

38. Pupa (Pupilla) imbricata, Jick.

24 Agula and Meshek, Abyssinia; coll. W. T. Blanford, Esq.

39. Pupa (Pupilla) cristata, Martens.

30 Bazrahat and Sasstekke; coll. Dr. F. Stoliczka.

40. Pupa (Pupilla), n. sp.

(prox. *P. minutissima*, Hartm.)

2 Mazandarán; coll. W. T. Blanford, Esq.

41. Pupa (Pupilla) minutissima, Hartm.

12 Bonn, Frauenfeld, Grenoble, Paris, and Godalming; coll. Dr. Ed. von Martens and G. Nevill, Esq.

42. Pupa (Pupilla) orientalis (?), Parr.

40 Mazandarán; coll. W. T. Blanford, Esq.

43. Pupa (Pupilla) dolium, Drap.

5 Grande Chartreuse; coll. G. Nevill, Esq.

6 Switzerland; ex c. Dr. F. Stoliczka.

44. Pupa (Pupilla) pupilla, Desh.

20 Salazie; coll. G. Nevill, Esq.

45. Pupa (Pupilla) californica, Rowell.

20 California; coll. Prof. E. C. Stearns and Prof. W. Newcomb.

46. Pupa (Pupilla) pentodon, Say.

2 Ohio; ex c. Prof. W. Newcomb.

47. Pupa (Pupilla) rowelli, Newcomb.

5 California; coll. Prof. W. Newcomb.

48. Pupa (Pupilla) fontana, Krauss, var.

30 Agula, Adigrat, and Meshek; coll. W. T. Blanford, Esq.

var. (? distinct species).

30 Undul, Agula, and Adigrat; coll. W. T. Blanford, Esq.

49. Pupa (Pupilla?) corticaria, Say.

10 New York; ex c. Prof. W. Newcomb.

Sub-Genus *PUPISOMA*, Stol. (type *P. lignicola*, Stol.)

50. Pupa (*Pupisoma*) *lignicola*, Stoliczka.

15 Rangoon ; coll. Dr. Hungerford.

30 Kangan Caves, near Moulmein (type) ; coll. Dr. F. Stoliczka.

51. Pupa (*Pupisoma*) *orcella*, Stoliczka.

5 Penang (type) ; coll. Dr. F. Stoliczka.

52. Pupa (*Pupisoma*) *orecula*, Benson.

15 North-West Bengal ; ex c. Dr. F. Stoliczka.

10 Behar (under the bark of large trees) ; coll. Colonel G. B. Mainwaring.

53. Pupa (*Pupisoma*) *evezardi*, Blanford.

16 Khandala and Poona ; coll. W. T. Blanford, Esq.

54. Pupa (*Pupisoma*), n. sp.

6 Darjeeling Terai (under bark of trees) ; coll. Colonel G. B. Mainwaring.

Sub-Genus *SCOPELOPHILA*, Alb. (type *P. kokeili*, Rm.)

(*Odontocyclus*, Schlütt, *fide* Carus and Gerst. = *Scarbella*, Lowe).

55. Pupa (*Scopelophila*) *rosmässleri*, F. Schmidt.

2 Ilyria ; ex c. G. Nevill, Esq.

56. Pupa (*Scopelophila*), n. sp.

(prox. *P. bathyodon*, Bens.).

1 Loc. ? ; ex c. W. Theobald, Esq.

57. Pupa (*Scopelophila*) *bathyodon*, Benson.

4 Nerbudda Valley (typical) ; coll. W. Theobald, Esq. (As. Soc., Bengal).

2 Mûl Rv., W. India ; ex c. W. Theobald, Esq.

58. Pupa (*Scopelophila*) *palmyra*, Stoliczka.

2 Penang (type) and Wellesley Province ; coll. Dr. F. Stoliczka.

59. Pupa (*Scopelophila*) *salwiniana*, Theobald.

1 Shan States (typical) ; ex c. W. Theobald, Esq.

1 Bhamô ; coll. Dr. J. Anderson.

60. Pupa (*Scopelophila*) *plicidens*, Benson.

- 6 Landour ; coll. Captain F. W. Hutton (As. Soc., Bengal).  
 30 Cherra Poonjee ; coll. Major H. H. Godwin-Austen and W. Theobald, Esq.

Sub-Genus *HYPSELOSTOMA*, Bens. (type *P. tubifera*, Bens.)

61. Pupa (*Hypselostoma*) *tubifera*, Benson.

- 60 Thyet Myo ; coll. W. T. Blanford, Esq., W. Theobald, Esq., and Dr. T. Oldham.

62. Pupa (*Hypselostoma*) *dayana*, Stoliczka.

- 1 Damotha, Moulmein (type) ; coll. Dr. F. Stoliczka.

63. Pupa (*Hypselostoma*) *bensonii*, Blanford.

- 8 Ava ; coll. W. T. Blanford, Esq., and Dr. T. Oldham.

Sub-Genus *TOMIGERUS*, Spix (type *P. clausa*, Spix).

64. Pupa (*Tomigerus*) *clausa*, Spix.

- 2 Brazil ; ex c. G. Nevill, Esq.

65. Pupa (*Tomigerus*) *cumingi*, Newcomb.

- 1 Para ; ex c. Prof. W. Newcomb.

Sub-Genus *LEUCOCHILA*, Mart. (type *P. fallax*, Say.)

66. Pupa (*Leucochila*) *cœnopicta*, Hutton.

- 6 Quettah, Afghanistan ; coll. Captain F. W. Hutton, ex c. As. Soc., Bengal.  
 4 Salt Range ; coll. W. Theobald, Esq.  
 20 Dehli and Roorkee ; ex c. J. Wood-Mason, Esq.  
 25 Patna ; coll. Colonel G. B. Mainwaring.  
 4 Kuteh ; coll. Dr. F. Stoliczka.  
 4 Ceylon ; coll. H. Nevill, Esq.  
 60 Ava and Tsagain, Upper Burma ; coll. Dr. J. Anderson.  
 18 Meshek, Abyssinia ; coll. W. T. Blanford, Esq.  
 30 Trichinopoly and Erode, S. India ; coll. H. F. Blanford, Esq., W. T. Blanford, Esq., and Rev. S. B. Fairbank.

67. Pupa (*Leucochila*), sp.

(? *P. cœnopicta*, var.)

- 2 Salt Range ; coll. W. Theobald, Esq.  
 2 Sind ; coll. W. T. Blanford, Esq.  
 10 Kutch ; coll. Dr. F. Stoliczka.

68. Pupa (*Leucochila*) *tutula*, Benson.( ? *P. cœnopicta*, var.)

12 Dehli; ex c. J. Wood-Mason, Esq.

5 Kutch and Sind; coll. Dr. F. Stoliczka and W. T. Blanford, Esq.

2 Nagpore; coll. J. Wood-Mason, Esq.

6 Loc. ?; ex c. W. Theobald, Esq.

8 Patna; coll. Colonel G. B. Mainwaring.

69. Pupa (*Leucochila*) *doriæ*, Issel.( ? *P. cœnopicta*, var.)

10 Gwádar, Balúchistán; coll. W. T. Blanford, Esq.

70. Pupa (*Leucochila*) *senegalensis*, Morelet.[ ? = *P. cœnopicta*, var.]

1 Senegal; ex c. A. Morelet, Esq.

71. Pupa (*Leucochila*) *parraiana*, Orb.( ? *P. nitidula*, Pfeiffer, var.)

3 Cuba; ex c. Prof. W. Newcomb.

72. Pupa (*Leucochila*) *modica*, Gld.

3 Georgia; ex c. Dr. F. Stoliczka.

73. Pupa (*Leucochila*) *arizonensis*, Gabb.

1 California; ex c. Prof. W. Newcomb.

74. Pupa (*Leucochila*) *lepidulus*, Ad. & Ang.( Compare *P. sorghum*, Morelet ).

1 North Australia; ex c. Dr. F. Stoliczka.

75. Pupa (*Leucochila*) *marginata*, Say.

10 Fort Gibson; ex c. Rev. E. R. Beadle.

75B. Pupa (*Leucochila*) *fallax*, Say.

16 New York; ex c. Rev. E. R. Beadle and Prof. W. Newcomb.

Sub-Genus *BOYSIA*, Pfr. (type *P. bensonii*, Pfr.)[ = *Hypotrema*, Alb. ]76. Pupa (*Boysia*) *bensonii*, Pfeiffer.[ = *Anostoma boysii*, Bens. ms. ]

10 Nerbudda Valley; ex c. G. Nevill, Esq., and Dr. F. Stoliczka.

Sub-Genus *CYLINDRUS*, Fitz. (type *P. obtusa*, Pfr.)

77. Pupa (*Cylindrus*) *insularis*, Ehr.

- 22 Kudapah; ex c. Dr. F. Stoliczka.
- 7 Patna; coll. Colonel G. B. Mainwaring.
- 10 Northern and Central India; coll. W. Theobald, Esq., and Captain F. W. Hutton, ex c. As. Soc., Bengal.
- 40 Saharunpore; ex c. J. Wood-Mason, Esq.
- 30 Kutch and Sind; coll. Dr. F. Stoliczka and W. T. Blanford, Esq.
- 20 Poona; coll. W. T. Blanford, Esq., and Rev. S. B. Fairbank.
- 27 Ceylon and Trichinopoly; coll. G. Nevill, Esq., and H. F. Blanford, Esq.
- 20 Pagan, in Upper Burma; coll. Dr. J. Anderson.
- 40 Tinali; coll. Dr. F. Stoliczka.
- 40 Salt Range and Lake Sambhur; coll. W. Theobald, Esq., and A. B. Wynne, Esq.
- 16 Burwani Hills, near the Nerbudda; coll. W. T. Blanford, Esq.
- 4 Rajputana; coll. C. A. Hackett, Esq.

var. *chion*, Pfeiffer.

- 60 Kurrachee, Kutch, and Soliman Range; coll. Dr. F. Stoliczka.
- 20 Umarkote, Sind; coll. W. T. Blanford, Esq.
- 20 Saharunpore; ex c. J. Wood-Mason, Esq.

var. *estellus*, Benson.

- 1 Kudapah; ex c. Dr. F. Stoliczka.
- 30 Balmir, Jodhpore; ex c. Dr. F. Stoliczka.

var. *polygyrata*, Rv.

(aberrant specimen *B. pertica*, Benson).

- 30 Gwádar; coll. W. T. Blanford, Esq.
- 12 Aden; coll. W. T. Blanford, Esq.
- 1 Bendes Abbas, Persia; ex c. Arturo Issel, Esq.
- 6 Rohra Hills, Sind; coll. W. T. Blanford, Esq.

Sub-Genus *PAGODELLA*, H. Ad. (type *P. ventricosa*, H. Ad.)

78. Pupa (*Pagodella*) *ventricosa*, H. Adams.

- 8 Vacoa and Réduit Ravine, Mauritius (type); coll. G. Nevill, Esq.

79. Pupa (*Pagodella*) *incerta*, Nevill.

(? *P. ventricosa*, var.)

- 5 Salazie, Bourbon; coll. G. Nevill, Esq.

Sub-Genus *SPHYRADIUM*, Hartm. (type *P. doliolum*, Brug.)

80. Pupa (*Sphyradium*) *doliolum*, Brug.

- 20 Grenoble and Sorrento; coll. G. Nevill, Esq.

Sub-Genus *VERTIGO*, Müll. (type *P. pusilla*, Müll.)

81. Pupa (*Vertigo*) *pusilla*, Müll.

14 Berlin, Bonn, and Godalming; coll. Dr. Ed. von Martens and G. Nevill, Esq.

82. Pupa (*Vertigo*) *antivertigo*, Drap.

50 Potsdam, Bonn, and England; coll. Dr. Ed. von Martens, G. Nevill, Esq., and Mr. Webster.

83. Pupa (*Vertigo*) *angustior*, Jeffr.

6 Sommerfeld; ex c. Dr. Ed. von Martens.

84. Pupa (*Vertigo*) *substriata*, Jeffr.

12 Menz; ex c. Dr. Ed. von Martens.

85. Pupa (*Vertigo*) *pygmæa*, Drap.

30 Berlin, Bonn, Grenoble, and Godalming; coll. Dr. Ed. von Martens and G. Nevill, Esq.

86. Pupa (*Vertigo*), sp.

(prox. *P. sinuata*, MSS.)

1 Mazandarán; coll. W. T. Blanford, Esq.

87. Pupa (*Vertigo*), n. sp.

2 Agula, Abyssinia (sinistral and edentulous); coll. W. T. Blanford, Esq.

88. Pupa (*Vertigo*) *borbonica*, H. Adams.

11 Salazie (type); coll. G. Nevill, Esq.

89. Pupa (*Vertigo* (?)) *brugnierei*, Jick.

30 Adigrat; coll. W. T. Blanford, Esq.

22 Agula and Undul; coll. W. T. Blanford, Esq.

90. Pupa (*Vertigo* (?)) *abyssinica*, Reinhardt  
(*fide* Issel).

18 Adigrat; coll. W. T. Blanford, Esq.

91. Pupa (*Vertigo*) *filosa*, Theobald & Stoliczka.

20 Arakan (type); coll. W. Theobald, Esq.

## 92. Pupa (Vertigo) microscopica, n. sp.

(Carychium mauritianum of Mascarene, Collectors).

4 Bourbon; ex c. A. Morelet, Esq.

12 On old walls near Port Louis, Mauritius (type); coll. G. Nevill, Esq.

1 Seychelles I.; coll. G. Nevill, Esq.

## 93. Pupa (Vertigo) brevicostis, Benson.

[= *V. indica*, Pfeiffer.]

12 Barrackpore (typical); coll. Dr. Bacon (As. Soc., Bengal).

## 94. Pupa (Vertigo) himalayana (?), Hutton.

1 Naini Tal; coll. Dr. F. Stoliczka.

## 95. Pupa (Vertigo), n. sp.

3 Ahmednagar; coll. W. Theobald, Esq.

## 96. Pupa (Vertigo) huttoniana (?), Benson.

[= *Carychium boysianum*, Benson, *fide* Stoliczka,  
Ms.]

4 Sind; coll. W. T. Blanford, Esq.

1 Deccan; ex c. Dr. F. Stoliczka.

5 Ahmednagar; coll. W. Theobald, Esq.

4 Wadalé; coll. Rev. S. B. Fairbank.

## 97. Pupa (Vertigo), sp.

1 Ava (? ?); coll. W. Theobald, Esq.

## 98. Pupa (Vertigo) contracta, Say.

5 Texas; ex c. Prof. W. Newcomb.

7 New York; ex c. Rev. E. R. Beadle.

## 99. Pupa (Vertigo) armifera, Say.

50 Ohio, Quebec, Texas, and Alabama; ex c. Prof. W. Newcomb and  
Rev. E. R. Beadle, &c.

## 100. Pupa (Vertigo) pellucida, Pfeiffer.

[? = *P. servilis*, Gld.]

12 Jamaica; ex c. W. A. Brown, Esq.

7 Cuba; ex c. Prof. W. Newcomb.

## 101. Pupa (Vertigo) rupicola, Say.

30 S. Carolina, Georgia, and Fort Gibson; ex c. W. A. Brown, Esq., and  
Prof. W. Newcomb.

## 102. Pupa (Vertigo) avanica, Benson.

20 Ava and Mandalay; coll. W. T. Blanford, Esq., and W. Theobald, Esq.

103. Pupa (*Vertigo*) *mimula*, Benson.

- 4 Balapiti, Ceylon; coll. G. Nevill, Esq.  
2 Ceylon; coll. H. Nevill, Esq.

104. Pupa (*Vertigo*) *muscerda*, Benson.

- 1 Balapiti (?); coll. G. Nevill, Esq.

105. Pupa (*Vertigo*) *pediculus*, Shut.

- 1 Friendly I.; ex Mus Godeffroy.

106. Pupa (*Vertigo*) *tantilla*, Gould.

- 1 Ovalan; ex Mus Godeffroy.

107. Pupa (*Vertigo*) *lyrata*, Gould.

- 4 Sandwich I.; coll. H. Pease, Esq.

108. Pupa (*Vertigo*) *ovata*, Say.

- 30 New York; ex c. Prof. W. Newcomb and Rev. E. R. Beadle.

109. Pupa (*Vertigo*) *gouldi*, Binn.

- 30 New York; ex c. Prof. W. Newcomb and Rev. E. R. Beadle.

110. Pupa (*Vertigo*) *paredesii*, Orb.

- 3 Lima; ex c. A. Morelet, Esq.

Sub-Genus *CHARADROBIA*, Alb. (type *P. chilogona*, Mt.)

(*Liostila*, Lowe, *fide* Carus and Gerst.)

111. Pupa (*Charadrobia*) *anglica*, Fér.

- 6 Loc. ?; coll. Mr. Webster.

[Group *GONIOGNATHA*, Mörch.]

Sub-Family *VAGINULIDÆ*, Mart. (*Veronicellidae*, Gray).

Genus *VAGINULUS*, Fér. (type *V. taunaysi*).

[= *Veronicella*, Blainv.]

1. *Vaginulus maculatus*, Templeton.

- 4 Ceylon; coll. G. Nevill, Esq.

2. *Vaginulus birmanicus*, Theobald.

"Earthy-brown, with minute black spots irregularly dispersed; a faint pale line down the centre of the back; length, when in motion,  $1\frac{1}{2}$  inch; breadth  $\frac{1}{3}$  inch; beneath of a much lighter colour; sole of foot nearly white, with faint transverse white lines; tentacles very short; eye-peduncles, when fully extended, about  $\frac{1}{6}$  inch; jaw altogether absent; teeth simple points, all apparently similar. Central teeth minute, not half the size of the others."—[W. T. B.]

10 Pegu, Calcutta, and Moisraka; coll. Dr. F. Stoliczka, W. Theobald, Esq., and G. Nevill, Esq.

3. *Vaginulus maillardii*, Fisch.

2 Salazie, Bourbon; coll. G. Nevill, Esq.

4. *Vaginulus punctulatus*, Féruſſac.

2 Mauritius, near Pt. Louis; coll. G. Nevill, Esq.

Sub-Family *ORTHALICEA*, Mart.Genus *ORTHALICUS*, Beck. (type *O. zebra*, Müll.)1. *Orthalicus zebra*, Müll.

14 Brazil; ex c. As. Soc., Bengal, F. L. Layard, Esq., &c.

2. *Orthalicus undatus*, Müll.

3 Jamaica; ex c. As. Soc., Bengal, and W. A. Brown, Esq.

var. *princeps*, Brod.

4 Nicaragua; coll. Prof. E. C. Stearns.

1 Altata, Mexico; coll. Prof. E. C. Stearns.

2 Florida; coll. Prof. E. C. Stearns.

3. *Orthalicus gallina-sultana*, Chemn.

1 Cayenne; ex c. Prof. W. Newcomb.

Sub-Genus *PORPHYROBAPHE*, Shut. (type *P. iostoma*, Sow.)4. *Orthalicus (Porphyrobaphe) iostoma*, Sow.

8 West Columbia, Equateur, Peru; ex c. As. Soc., Bengal, A. Morelet, Esq., Prof. W. Newcomb, and Mr. Cuming.

Sub-Genus *CORONA*, Alb. (type *C. regina*, Fér.)

5. *Orthalicus (Corona) regina*, Férussac.

1 South America; ex c. G. Nevill, Esq.

Sub-Genus *LIGNUS*, Mtf. (type *L. virginicus*, Müll.)

6. *Orthalicus (Lignus) virginicus*, Müll.

4 S. Domingo; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.  
2 Cuba; ex c. Landaner.

7. *Orthalicus (Lignus) fasciatus*, Müll.

7 Cuba; ex c. As. Soc., Bengal, and Prof. W. Newcomb, &c.  
1 Florida; coll. Prof. E. C. Stearns.

8. *Orthalicus (Lignus) blainianus*, Poey.

1 Cuba; ex c. Prof. W. Newcomb.

Genus *MACROCERAMUS*, Guild. (type *M. signatus*,  
Guild.)

1. *Macroceramus signatus*, Guild.

[= *S. guildingii*, Petit.]

8. S. Domingo; ex c. W. A. Brown, Esq.  
4 Tortota and S. John's; ex c. Prof. W. Newcomb.  
1 Cuba; ex c. Dr. F. Stoliczka.

2. *Macroceramus cladeus*, Gund.

5 Cuba; ex c. Prof. W. Newcomb.

3. *Macroceramus turricula*, Pfeiffer.

3 Cuba; ex c. Prof. W. Newcomb.

4. *Macroceramus elegans*, Gund.

4 Cuba; ex c. Landaner.

5. *Macroceramus nigropictus*, Gund.

2 Cuba; ex c. Prof. W. Newcomb.

6. *Macroceramus festus*, Gund.

5 Cuba; ex c. Landaner.

7. *Macroceramus pupinus*, Gund.

1 Cuba; ex c. Prof. W. Newcomb.

8. *Macroceramus unicarinatus*, Petit.

3 Cuba; ex c. Prof. W. Newcomb.

9. *Macroceramus amplus*, Gund.

4 Cuba; ex c. Prof. W. Newcomb.

10. *Macroceramus infradenticulatus*, Wright.

1 Cuba; ex c. Prof. W. Newcomb.

11. *Macroceramus ludovici*, Pfeiffer.

6 S. Domingo; ex c. W. A. Brown, Esq.

12. *Macroceramus vignalensis*, Pfeiffer.

1 Cuba; ex c. Dr. F. Stoliczka.

13. *Macroceramus jeannereti*, Gund.

2 Cuba; ex c. Dr. F. Stoliczka.

14. *Macroceramus clerchi*, Arango.

1 Cuba; ex c. Dr. F. Stoliczka.

15. *Macroceramus concisus*, Morelet.

3 Guatemala; ex c. A. Morelet, Esq.

16. *Macroceramus parallela*, Arango.

1 Cuba; ex c. Dr. F. Stoliczka.

17. *Macroceramus gossei*, Pfeiffer.

[= *M. hydeana*, C. B. Ad.]

13 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

18. *Macroceramus formosus*, Wood.

8 S. Domingo; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

19. *Macroceramus pazi*, Gund.

3 Cuba; ex c. Prof. W. Newcomb.

20. *Macroceramus gundlachi*, Pfeiffer.

4 Cuba; ex c. Prof. W. Newcomb.

Genus LIA, Alb. (type *L. maugeri*, Wood.)1. *Lia maugeri*, Wood.var. *unicolor*.

8 Jamaica; ex c. W. A. Brown, Esq.

var. *rufilabris*.

1 Jamaica; ex c. W. A. Brown, Esq.

var. *citrina*.

5 Jamaica; ex c. F. L. Layard, Esq.

var. *tricolor*, Pfr.

7 Jamaica; ex c. F. L. Layard, Esq.

Sub-Genus ANOMA, Alb. (type *L. tricolor*, Pfr.)2. *Lia anomia* (?) *veruculum*, Morelet.

This and the South American species and the *Bulimus columellaris*, Rv., may probably prove of an altogether different type from the West Indian *Anoma tricolor*, and rather a sub-generic form of *Bulimus*.

1 Peru; ex c. A. Morelet, Esq.

Genus CYLINDRELLA, Pfr. (type *C. pallida*, Bz.)1. *Cylindrella agnesiana*, C. B. Adams.

3 Jamaica; ex c. W. A. Brown, Esq.

2. *Cylindrella alba*, C. B. Adams.

6 Jamaica; ex c. W. A. Brown, Esq.

3. *Cylindrella artemisia*, Gund.

3 Cuba; ex c. Prof. W. Newcomb.

4. *Cylindrella angustior*, Gund.

5 Cuba; ex c. Prof. W. Newcomb.

5. *Cylindrella blainiana*, Gund.

4 Cuba; ex c. Prof. W. Newcomb.

6. *Cylindrella brooksiana*, Gund.

2 Cuba; ex c. Prof. W. Newcomb.

7. *Cylindrella clara*, Wright.

3 Cuba; ex c. Prof. W. Newcomb.

8. *Cylindrella camoënsis*, Pfeiffer.

4 Cuba; ex c. Prof. W. Newcomb.

9. *Cylindrella chordata*, Pfeiffer.

5 S. Croix; ex c. Prof. W. Newcomb.

10. *Cylindrella collaris*, Féruccac.

5 S. Croix; ex c. Prof. W. Newcomb.

1 Martinique; ex c. W. A. Brown, Esq.

11. *Cylindrella caerulans*, Poey.

4 Cuba; ex c. Prof. W. Newcomb.

12. *Cylindrella concreta*, Gund.

5 Cuba; ex c. Prof. W. Newcomb.

13. *Cylindrella costata*, Guild.

15 Barbadoes; ex c. Prof. W. Newcomb.

14. *Cylindrella crispula*, Pfeiffer.

5 Cuba; ex c. Prof. W. Newcomb.

15. *Cylindrella discors*, Poey.

7 Cuba; ex c. Prof. W. Newcomb.

16. *Cylindrella dominicensis*, Pfeiffer.

2 S. Domingo; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

17. *Cylindrella dunkeriana*, Pfeiffer.

1 Jamaica; ex c. W. A. Brown, Esq.

18. *Cylindrella elegans*, Pfeiffer.(Type of Sub-Genus *Gongylostoma*, Alb.)

8 Bejucal, Jamaica; ex c. Prof. W. Newcomb.

19. *Cylindrella elongata*, Chemn.  
 [= *C. chimnitzianna*, Fér.; type of Sub-Genus  
*Casta*, Alb.]
- 20 Jamaica; ex c. Prof. W. Newcomb.
20. *Cylindrella eximia*, Dkr.  
 1 S. Domingo; ex c. W. A. Brown, Esq.
21. *Cylindrella fabreana*, Poey.  
 4 Cuba; ex c. Prof. W. Newcomb.
22. *Cylindrella fastigiata*, Gund.  
 15 Cuba; ex c. Prof. W. Newcomb.
23. *Cylindrella interrupta*, Gund.  
 7 Cuba; ex c. Prof. W. Newcomb.
24. *Cylindrella fusiformis*, Wright.  
 2 Cuba; ex c. Prof. W. Newcomb.
25. *Cylindrella irrorata*, Gund.  
 4 Cuba; ex c. Prof. W. Newcomb.
26. *Cylindrella modesta*, Poey.  
 4 Cuba; ex c. Prof. W. Newcomb.
27. *Cylindrella lateralis*, Paz.  
 11 Cuba; ex c. Prof. W. Newcomb.
28. *Cylindrella ornata*, Gund.  
 1 Cuba; ex c. Prof. W. Newcomb.
29. *Cylindrella oviedoiana*, Orb.  
 4 Cuba; ex c. Prof. W. Newcomb.
30. *Cylindrella pallida*, Guild.  
 10 Tortola; ex c. Prof. W. Newcomb.
31. *Cylindrella philippiana*, Pfeiffer.  
 [= *C. aculeus*, Morelet.]  
 6 Cuba; ex c. Prof. W. Newcomb.

32. *Cylindrella planospira*, Pfeiffer.

1 Cuba; ex c. Prof. W. Newcomb.

33. *Cylindrella plicata*, Poey.

3 Cuba; ex c. Prof. W. Newcomb.

34. *Cylindrella poeyana*, Orb.

2 Cuba; ex c. Prof. W. Newcomb.

35. *Cylindrella porrecta*, Gund.(Type of Sub-Genus *Trachelia*, Pfr.)

3 Cuba; ex c. Landaner.

36. *Cylindrella plumbea*, Wright.

6 Cuba; ex c. Prof. W. Newcomb.

37. *Cylindrella pruinosa*, Morelet.

4 Cuba; ex c. Prof. W. Newcomb.

38. *Cylindrella rügeli*, Shut.

1 Cuba; ex c. Prof. W. Newcomb.

39. *Cylindrella sauvalleana*, Gund.

2 Cuba; ex c. Landaner.

40. *Cylindrella seminuda*, C. B. Adams.

10 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

41. *Cylindrella scalarina*, Shut.

6 Cuba; ex c. Prof. W. Newcomb.

42. *Cylindrella sowerbyana*, Pfeiffer.

2 Cuba; ex c. Prof. W. Newcomb.

43. *Cylindrella striatella*, Wright.

3 Cuba; ex c. Prof. W. Newcomb.

44. *Cylindrella subula*, Féruccac.(Type of Sub-Genus *Mychostoma*, Alb.)

1 Jamaica; ex c. W. A. Brown, Esq.

45. *Cylindrella teneriensis*, Wright.

2 Cuba; ex c. Prof. W. Newcomb.

46. *Cylindrella torquata*, Morelet.

(*Macroceramus*, sp., *fide* Mart.; probably type of  
a new Sub-Genus?)

2 Cuba; ex c. Prof. W. Newcomb.

47. *Cylindrella trilamellata*, Pfeiffer.

1 Cuba; ex c. Prof. W. Newcomb.

48. *Cylindrella trinitaria*, Pfeiffer.

2 Trinidad; ex c. W. A. Brown, Esq.

49. *Cylindrella variegata*, Pfeiffer.

6 Cuba; ex c. Prof. W. Newcomb.

50. *Cylindrella violacea*, Wright.

1 Cuba; ex c. Prof. W. Newcomb.

51. *Cylindrella volubilis*, Morelet.

[=*C. saxosa*, Poey.]

2 Cuba; ex c. Prof. W. Newcomb.

52. *Cylindrella ventricosa*, Gund.

3 Cuba; ex c. Prof. W. Newcomb.

53. *Cylindrella diaphana*, Wright.

1 Cuba; ex c. Dr. F. Stoliczka.

54. *Cylindrella deficiens*, Gund.

1 Cuba; ex c. Dr. F. Stoliczka.

55. *Cylindrella affinis*, Pfeiffer.

1 Cuba; ex c. Dr. F. Stoliczka.

56. *Cylindrella brunnescens*, Gund.

1 Cuba; ex c. Dr. F. Stoliczka.

57. *Cylindrella garciana*, Wright.

1 Cuba; ex c. Dr. F. Stoliczka.

58. *Cylindrella dortinoti*, Gund.

1 Cuba; ex c. Dr. F. Stoliczka.

59. *Cylindrella intusmalleata*, Gund.

1 Cuba; ex c. Dr. F. Stoliczka.

60. *Cylindrella fortis*, Gund.

1 Cuba; ex c. Dr. F. Stoliczka.

61. *Cylindrella jejuna*, Gould.

3 Florida; ex c. Prof. W. Newcomb.

62. *Cylindrella morini*, Morelet.

3 Guatemala; coll. A. Morelet, Esq.

63. *Cylindrella hanleyana*, Pfeiffer.

2 Carthagena; coll. A. Morelet, Esq.

64. *Cylindrella subtilis*, Morelet.

1 Guatemala; coll. A. Morelet, Esq.

Sub-Genus *CALLONIA*, Cr. & F. (type *C. elliotti*, Poey).

65. *Cylindrella (Callonia) elliotti*, Poey.

6 Cuba; ex c. Prof. W. Newcomb.

Sub-Genus *THAUMASIA*, Alb. (Cr. & F.)

66. *Cylindrella (Thaumasia) cylindrus*, Chemn.

4 Jamaica; ex c. Prof. W. Newcomb.

67. *Cylindrella (Thaumasia) aspera*, C. B. Adams.

1 Jamaica; ex c. Prof. W. Newcomb.

68. *Cylindrella (Thaumasia) brevis*, Pfeiffer.

18 Jamaica; ex c. Prof. W. Newcomb.

69. *Cylindrella (Thaumasia) lata*, C. B. Adams.

2 Jamaica; ex c. Prof. W. Newcomb.

70. *Cylindrella (Thaumasia) menkeana*, Pfeiffer.

3 Jamaica; ex c. W. A. Brown, Esq.

71. *Cylindrella (Thaumasia) nobilior*, C. B. Adams.

2 Jamaica; ex c. W. A. Brown, Esq.

72. *Cylindrella (Thaumasia) rosea*, Pfeiffer.

15 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

73. *Cylindrella (Thaumasia) montana*, C. B. Adams.

2 Jamaica; ex c. W. A. Brown, Esq.

74. *Cylindrella (Thaumasia) sanguinea*, Pfeiffer.

[= *C. carnea*, C. B. Adams.]

5 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

var. *citrina*.

1 Jamaica; ex c. W. A. Brown, Esq.

75. *Cylindrella (Thaumasia) zonata*, C. B. Adams.

2 Jamaica; ex c. W. A. Brown, Esq.

76. *Cylindrella (Thaumasia) baquieana*, Chitty.

1 Cuba (?); ex c. Dr. F. Stoliczka.

77. *Cylindrella (Thaumasia) perlata*, Gund.

7 Cuba; ex c. Prof. W. Newcomb.

78. *Cylindrella (Thaumasia) vignalensis*, Wright.

4 Cuba; ex c. Prof. W. Newcomb.

Genus HOLOSPIRA, Mart. (type *H. pilocerei*, Pfr.)

(Apud Carus and Gerst., belongs to the *Odontognatha*).

1. *Holospira pfeifferi*, Mk.

1 Mexico; ex c. A. Morelet, Esq.

Genus BERENDTIA, Cr. & F. (type *B. taylori*, Pfr.)

(Apud Carus and Gerst., belongs to the *Odontognatha*).

1. *Berendtia taylori*, Pfeiffer.

[= *B. newcomiana*, Gabb.]

1 California; ex c. Prof. W. Newcomb.

Genus EUCALODIUM, Cr. & F. (type *E. ghiesbreghti*, Pfr.).

(Apud Carus and Gerst., belongs to the *Odontognatha*).

1. *Eucalodium grande*, Pfeiffer.

1 Mexico; ex c. Damon.

[Group ELASMOGNATHA, Mörch.]

Sub-Family SUCCINEACEA, Mart.

Genus SUCCINEA, Drap.

1. *Succinea angustior*, C. B. Adams.

10 Jamaica; ex c. W. A. Brown, Esq.

2. *Succinea sagra*, Orbigny.

3 Cuba; ex c. Prof. W. Newcomb.

3. *Succinea barbadensis*, Pfeiffer.

7 Barbadoes; ex c. W. A. Brown, Esq.

4. *Succinea candeana*, Lea.

3 Guadaloupe; ex c. Prof. W. Newcomb.

5. *Succinea approxima*, Shut.

2 Porto Rico; ex c. Prof. W. Newcomb.

6. *Succinea ochracina*, Gundl.

2 Cuba; ex c. Prof. W. Newcomb.

7. *Succinea patula*, Migh.

2 Oahu; ex c. Prof. W. Newcomb.

8. *Succinea cepulla*, Gould.

2 Hawaii; ex c. Prof. W. Newcomb.

9. *Succinea pudorina*, Gould.

2 Tahiti; ex. c. Prof. W. Newcomb.

10. *Succinea crocata*, Gould.

2 Upolu; ex Museum Godeffroy.

11. *Succinea modesta*, Gould.

2 Samsa; ex Museum Godeffroy.

12. *Succinea papillata*, Pfeiffer.

2 Tahiti; ex Museum Godeffroy.

13. *Succinea guamensis*, Pfeiffer.

6 Guam; ex c. Prof. W. Newcomb.

14. *Succinea lumbalis*, Gould.

9 Kanai, Sandwich I.; ex c. Prof. W. Newcomb.

15. *Succinea putamen*, Gould.

3 Upolu; ex c.

16. *Succinea caduca*, Migh.

2 Oahu; ex c. Prof. W. Newcomb.

17. *Succinea canella*, Gould.

6 Kanai; ex c. Prof. W. Newcomb.

18. *Succinea oregonensis*, Lea.

8 California; ex c. Prof. W. Newcomb.

19. *Succinea vermeta*, Say.

5 Georgia; ex c. W. A. Brown, Esq.

10 New York; ex c. Prof. W. Newcomb.

20. *Succinea campestris*, Say.

10 Florida and Georgia; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

21. *Succinea campi*, Tryon.[= *S. de campii*, Tryon.]

8 Michigan; ex c. Rev. E. R. Beadle.

22. *Succinea aurea*, Gould.

8 New York; ex c. W. A. Brown, Esq.

23. *Succinea avara*, Say.

16 New York; ex c. Prof. W. Newcomb.

24. *Succinea obliqua*, Say.

- 3 Prince Edward's I.; coll. A. Nevill, Esq.  
 14 Michigan; ex c. W. A. Brown, Esq.  
 2 New York; ex c. Prof. W. Newcomb.  
 8 Ohio; ex c. Rev. E. R. Beadle.

25. *Succinea ovalis*, Say.

- 2 Michigan; ex c. Prof. W. Newcomb.  
 30 New York; ex c. Prof. W. Newcomb and Rev. E. R. Beadle.  
 6 Ohio; ex c. W. A. Brown, Esq.

26. *Succinea luteola*, Gould.

- 5 Texas; ex c. Rev. E. R. Beadle (?)

27. *Succinea*, sp.

- 2 Carman; ex c. Dr. F. Stoliczka.

28. *Succinea brevis*, Mk.

- 5 Mexico; ex c. A. Morelet, Esq.

29. *Succinea rusticana*, Gould.

- 2 Oregon; ex c. W. A. Brown, Esq.

30. *Succinea nuttalliana*, Lea.

- 2 California; ex c. Prof. W. Newcomb.

var.

- 3 Kándahár; coll. Captain F. W. Hutton, As. Soc., Bengal.

31. *Succinea martensiana*, Nevill.

- 30 Sasstekke (type); Pasrobat and Bazrahát; coll. Dr. F. Stoliczka.

32. *Succinea oblonga*, Drap.

- 12 Bonn and Lyons; coll. G. Nevill, Esq.  
 3 Kashmir; coll. Museum collector.  
 9 Pyrmont; ex c. Dr. F. Stoliczka.  
 20 Potsdam; coll. Dr. Ed. von Martens.

33. *Succinea grøenlandica*, Beck.

- 2 Greenland; ex c. G. Nevill, Esq.

34. *Succinea rutilans*, Blanford.

- 8 Khási Hills; coll. Major H. H. Godwin-Austen.

35. *Succinea ceylanica*, Pfeiffer.

- 1 Ceylon ; coll. E. L. Layard, Esq., As. Soc., Bengal.  
 2 Kandy ; coll. G. Nevill, Esq.

var. (?)

- 6 Batti Malve ; coll. Dr. F. Stoliczka.

36. *Succinea indica*, Pfeiffer.

- 4 Bhimtal ; ex c. As. Soc., Bengal.  
 30 Srinuggur ; coll. Dr. F. Stoliczka.

37. *Succinea acuminata*, Blanford.

- 30 Momien, 5,500 feet ; coll. Dr. J. Anderson.

38. *Succinea girnarica*, Theobald.

- 4 Girnar Hills, Kattywar ; coll. W. Theobald, Esq. (As. Soc., Bengal).  
 8 Girnar Hills, Kattywar ; coll. W. Theobald, Esq. (As. Soc., Bengal).

39. *Succinea subgranosa*, Pfeiffer.

- 4 Kurnool ; coll. As. Soc., Bengal.  
 6 Bombay ; coll. Rev. S. B. Fairbank.  
 1 Kutch ; coll. Dr. F. Stoliczka.

40. *Succinea daucina*, Pfeiffer.

- 60 Calcutta and Port Canning ; coll. Dr. F. Stoliczka, Dr. J. Baxter, and G. Nevill, Esq., and ex As. Soc., Bengal.

var. (?)

- 1 Madras ; coll. G. Nevill, Esq.

41. *Succinea collina*, Blanford.

- 2 Torna Hills ; coll. W. T. Blanford, Esq.  
 8 Mahableshwar ; coll. W. T. Blanford, Esq.

42. *Succinea crassiuscula*, Pfeiffer.

- 14 Calcutta and Port Canning.  
 9 Salt Range ; ex c. Dr. F. Stoliczka.  
 2 Kutch ; coll. Dr. F. Stoliczka.  
 6 Calcutta ; ex c. As. Soc., Bengal.

43. *Succinea*, n. sp. (?)

- 2 Burma ; coll. Dr. Hungerford, ex W. Theobald Esq.

44. *Succinea semiserica*, Gould.[= *S. plicata*, Blanford ; ? = *S. baconi*, Pfeiffer.]

- 8 Rangoon ; coll. Dr. F. Stoliczka.  
 2 Chittagong ; coll. H. Raban, Esq.

- 6 Moulmein; coll. Dr. F. Stoliczka.  
 2 Tavoy (typical); coll. ex c. As. Soc., Bengal.  
 16 Near Calcutta (one sinistral, a most beautiful and interesting specimen, taken alive); coll. Colonel G. B. Mainwaring.  
 8 Arakan; coll. Dr. Kurz.  
 4 Tongoop and Bassein (typical *S. plicata*); coll. W. T. Blanford, Esq.

45. *Succinea orientalis*, Benson.

- 3 Chusan (typical); coll. Dr. Cantor, ex Damon.

46. *Succinea rugulosa*, Morelet.

(*S. badia*, Mart., not Morelet).

- 5 Antalo and Adigrat; coll. W. T. Blanford, Esq.

47. *Succinea debilis*, Morelet.

- 8 Ashangi; coll. W. T. Blanford, Esq.

48. *Succinea mascarenensis*, Nevill.

[ = *S. nevilli*, Cr.]

- 15 Praslin, Silhouette, and Mahé; coll. G. Nevill, Esq.  
 6 Mauritius (passim); coll. G. Nevill, Esq.

49. *Succinea putris*, Linn.

- 5 Berlin; coll. Dr. Ed. von Martens.  
 12 Wales; coll. F. L. Layard, Esq.  
 20 Pyrmont; ex c. Dr. F. Stoliczka.

var. *intermedia*, Zgl.

- 6 Austria; ex c. Dr. F. Stoliczka.

var.

- 30 Yárkand; coll. Dr. F. Stoliczka.

var.

- 6 Kándahár; coll. Captain F. W. Hutton (As. Soc., Bengal).

50. *Succinea pfeifferi*, Rossm.

- 20 Bonn and England; coll. G. Nevill, Esq., and ex As. Soc., Bengal.  
 8 Berlin; coll. Dr. Ed. von Martens.

var. *subintermedia*, Nevill.

- 23 Yárkand (type var.); coll. Dr. F. Stoliczka.

var. *yarkandensis*, Nevill.

- 10 Yárkand (typè var.); coll. Dr. F. Stoliczka.  
 8 Sasstekke; coll. Dr. F. Stoliczka.

var.

3 Leh; coll. Dr. F. Stoliczka.

51. *Succinea baconi*, Pfeiffer.

(? *S. semiserica*, Gould, var.)

2 Calcutta (? typical); ex c. As. Soc., Bengal).

52. *Succinea*, sp.

30 Karnag ("under stones"); coll. Dr. F. Stoliczka.

53. *Succinea vitrea*, Pfeiffer.

60 Calcutta and Port Canning; coll. Dr. F. Stoliczka.

4 Dacca; coll. J. Wilson, Esq.

12 Roorkee; coll. J. Wood-Mason, Esq.

Sub-Genus *OMALONYX*, Orb. (type *S. unguis*, Fér.).

54. *Succinea* (*Omalonyx*) *unguis*, Férußac.

2 Brazil; ex c. A. Morelet, Esq.

Sub-Genus *CATINELLA*, Pse. (type *S. rubida*, Ps.).

55. *Succinea* (*catinella*) *explanata*, Gould.

1 Sandwich I.; ex c. Prof. W. Newcomb.

? Sub-Genus *ERINNA*, H. & A. Adams (type *S. newcombi*, Pfr.).

[= *Lanzia*, Jousseaume].

56. *Succinea* (*Erinna*) *newcombi*, H. & A. Adams.

6 Sandwich I.; ex c. Prof. W. Newcomb and H. Pease, Esq.

? Sub-Genus *LITHOTIS*, Blanford (type *S. rupicola*, Blanfd.).

57. *Succinea* (*Lithotis*) *rupicola*, Blanford.

20 Khandala; coll. W. T. Blanford, Esq.

58. *Succinea* (*Lithotis*) *tumida*, Blanford.

13 Singhur, Poona; coll. W. T. Blanford, Esq.

Genus CAMPTONYX, Benson (type *C. theobaldi*, Bens.).

I do not find the genus in Carus and Gerst.; probably they follow Fischer in uniting the genus to *Valenciennesia*, Rouss. (very doubtful in my opinion); it is rather an allied form to the Bourbon *Lanzia*, Jouss. Woodward classed the genus in the *Otiniinæ*).

1. *Camptonyx theobaldi*, Benson.

13 Girnar Hills, Kattywar; coll. W. Theobald, Esq.

Genus CAMPTOCERAS, Benson (type *C. terebra*).

From the recorded habits of this Mollusk, as also from the characters of the shell itself, I feel convinced *Campnoceras* will prove to be a sinistral form, closely allied to *Succinea*, not connected at all with *Physa*, with which it has hitherto been ranked.

1. *Camptoceras austeni*, H. F. Blanford.

8 Mymensing, Dacca; coll. Major H. H. Godwin-Austen.

2. *Camptoceras lineatus*, H. F. Blanford.

2 Mymensing, Dacca; coll. Major H. H. Godwin-Austen.

Genus AMPHIBULINA, Lam. (type *A. patula*).

Sub-Genus *PELLICULA*, Fisch. (type *C. depressa*, Mörch).

1. *Amphibulima (Pellicula) appendiculata*, Pfr.

1 Guadaloupe; ex c. Prof. W. Newcomb.

Genus SIMPULOPSIS, Beck. (type *S. sulculosa*, Fér.).

1. *Simpulopsis rufovirens*, Moric.

2 Bahia (typical); coll. Mr. Moricand, ex c. A. Morelet, Esq.

2. *Simpulopsis brasiliiana*, Moric.

2 Brazil; ex c. Prof. W. Newcomb.

Genus HYALIMAX, *Fisch.* (type *H. maillardii*, *Fisch.*)

1. *Hyalimax perlucidus*, Quoy.

20 Pouce Mn., Mauritius; coll. G. Nevill, Esq.

2. *Hyalimax maillardii*, *Fisch.*

10 Salazie, Bourbon; coll. G. Nevill, Esq.

---

2. Sub-order **Basommatophora**, Kfst.

Family AURICULACEA, *Blainv.*

1. Sub-Family OTINEA, Pfeiffer.

Genus OTINA, *Gray* (type *O. otis*, Turton).

1. *Otina otis*, Turton.

1 England; ex c. G. Nevill, Esq.

Sub-Family MELAMPEA, Pfeiffer.

Genus MELAMPUS, *Montf.* (type *M. coffeus*, Linn.).

[= *Conovulus*, Lam.]

1. *Melampus caffer*, Küst.

100 Nicobars and Andamans; coll. J. Wood-Mason, Esq., Dr. F. Stoliczka, and G. Nevill, Esq.

12 Pelew I.; coll. Prof. C. Semper.

3 I. Mayotte; ex c. A. Morelet, Esq.

6 Ceylon and Seychelles I.; coll. G. Nevill, Esq.

2 Maré, Loyalty I.; ex c. F. L. Layard, Esq.

2. *Melampus castaneus*, Mhlf.

8 Sandwich I.; coll. H. Pease, Esq.

30 Mauritius, Aden, and Ceylon; coll. G. Nevill, Esq.

14 Pelew I.; coll. Prof. C. Semper.

36 Nicobars; coll. Dr. F. Stoliczka.

3. *Melampus fasciatus*, Desh.

60 Arakan, Andamans, and Nicobars; coll. J. Wood-Mason, Esq., Dr. F. Stoliczka, and G. Nevill, Esq.

2 I. Mayotte; ex c. A. Morelet, Esq.

- 20 Mauritius, Ceylon, and Seychelles I.; coll. G. Nevill, Esq.  
 5 New Hebrides; ex c. Dr. J. C. Cox.

var.

- 3 Maré, Loyalty I.; ex c. F. L. Layard, Esq., as "*M. boholensis*, Adams."

#### 4. *Melampus lividus*, Desh.

- 30 Nicobars; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.  
 5 I. Mayotte; ex c. A. Morelet, Esq.  
 24 Mauritius and Seychelles I.; coll. G. Nevill, Esq.

var. *pfeifferiana* (?), Morelet.

- 5 Mauritius and Seychelles I.; coll. G. Nevill, Esq.

var. *ovata*, Küst. (*figs. 24 & 25*).

- 2 Nicobars; coll. Dr. F. Stoliczka.

var. *fasciata*, Küst. (*fig. 26*).

- 30 Nicobars; coll. Dr. F. Stoliczka.

#### 5. *Melampus philippii*, Küst.

- 3 Taiti; ex c. As. Soc., Bengal.  
 2 Upolu; ex Museum Godeffroy.  
 1 Ovalau; ex c. A. Morelet, Esq., as *M. trifasciatus*, Küst.  
 2 Pacific I.; coll. H. Pease, Esq.

#### 6. *Melampus luteus*, Quoy.

- 4 Diego Garcias and Mauritius; ex c. As. Soc., Bengal, and G. Nevill, Esq.  
 6 Pelew I.; coll. Prof. C. Semper.  
 10 South Sea I.; ex c. A. Morelet, Esq., and Dr. J. C. Cox.  
 4 Loyalty and Solomon I.; ex c. Prof. W. Newcomb and F. L. Layard, Esq.

#### 7. *Melampus fuscus* (?), Phillip.

- 3 Ovalau; ex c. A. Morelet, Esq., (as *M. fasciatus*, D., var.).  
 1 Mauritius; coll. G. Nevill, Esq.

#### 8. *Melampus parvulus*, Nuttall.

[ ? = *Tongaensis*, MSS. ]

- 5 Pacific I.; coll. H. Pease, Esq.  
 8 Mauritius; coll. G. Nevill, Esq.  
 2 Nancowri; coll. F. A. de Roepstorff, Esq.  
 2 Tongatabu; ex Museum Godeffroy, as "*M. tongaensis*, Mouss."

#### 9. *Melampus avenaceus*, MSS.

- 3 Ovalau; ex Museum Godeffroy.

10. *Melampus pulchella* (?), Petit.

- 30 Port Canning, Bengal; coll. J. Wood-Mason, Esq., Dr. F. Stoliczka,  
Dr. J. Baxter, and G. Nevill, Esq.  
10 Bombay; coll. Rev. S. B. Fairbank.

11. *Melampus semiplicatus*, Pse.

- 2 Pacific I.; coll. H. Pease, Esq.  
1 Andamans; coll. Dr. F. Stoliczka.

var. (? distinct species).

- 9 Mauritius, Trou d'Eau douce; coll. G. Nevill, Esq.

12. *Melampus ceylonicus*, Petit.

[ = *M. siamensis*, Mart. ]

- 20 Balapiti, &c., Ceylon; coll. G. Nevill, Esq., and E. L. Layard, Esq.  
(As. Soc., Bengal).  
4 Bombay; coll. Rev. S. B. Fairbank.  
3 Siam; coll. Dr. Ed. von Martens, "as. *M. siamensis*, Mart."  
10 Masulipatam; ex c. Dr. F. Stoliczka.

13. *Melampus singaporenensis*, Pfeiffer.

- 10 Port Canning; coll. G. Nevill, Esq., and J. Wood-Mason, Esq.

14. *Melampus edentulus*, Martens.

- 3 Flores I.; coll. Dr. Ed. von Martens.

15. *Melampus striatus*, Pse.

- 5 Huahine; coll. H. Pease, Esq., and Museum Godeffroy.

var. *montrouzieri*, Souv.

- 5 Balapiti, Ceylon; coll. G. Nevill, Esq.

16. *Melampus granifera*, MSS.

- 20 Trou d'Eau douce, Mauritius; coll. G. Nevill, Esq.

17. *Melampus massanensis*, Ehr.

[ = *M. erythraeus*, Morelet. ]

- 20 Annesley Bay; coll. W. T. Blanford, Esq.  
2 Massaua; coll. Prof. Ehrenberg, ex c. Dr. Ed. von Martens.  
5 Aden; coll. Dr. F. Stoliczka.

var.

- 1 Aden; coll. G. Nevill, Esq.

18. *Melampus coffeus*, Linn.

- 4 Cuba; ex c. Prof. W. Newcomb.  
 5 Jamaica; ex c. As. Soc., Bengal.  
 6 Florida; coll. Prof. E. C. Stearns.

19. *Melampus bidentatus*, Say.

- 10 Massachusetts; ex c. Prof. E. C. Stearns and As. Soc., Bengal.  
 12 New York; ex c. Prof. W. Newcomb.

20. *Melampus cingulatus*, Pfeiffer.

- 20 Cuba; ex c. Prof. W. Newcomb.

21. *Melampus olivaceus*, Cpr.

- 4 S. Diego, California; coll. Prof. E. C. Stearns.

22. *Melampus pusillus*, Gm.

- 2 I. du Prince; ex c. A. Morelet, Esq.  
 5 Loc. ?; donor Mr. McLeod, ex c. As. Soc., Bengal.

23. *Melampus floridanus*, Shut.

(? *M. nitens*, var.)

- 4 Florida; ex c. Prof. W. Newcomb.

24. *Melampus nitens*, Lam.

(? *M. pusillus*, Gm.)

- 4 Cuba; ex c. Dr. F. Stoliczka.  
 4 Guadaloupe; ex c. Prof. W. Newcomb.

var. (? distinct species).

- 3 Guadaloupe; ex c. Prof. W. Newcomb.

Sub-Genus *PERSA*, H. & A. Ad. (type *M. costatus*, Quoy & Gaim.).

25. *Melampus (Persa) costatus*, Quoy.

- 1 Australia (?); ex c. Mr. Blake.  
 3 Andamans; coll. Dr. F. Stoliczka and G. Nevill, Esq.

26. *Melampus (Persa) melanostoma*, Garr.

- 2 Tavinni; ex Museum Godeffroy.

var. *emaciata*.

- 1 Table I., Burma; coll. Dr. Hungerford.

var. major.

16 Mahé, Seychelles I.; coll. G. Nevill, Esq.

Genus MARINULA, King (type *M. pepita*, Lowe).

1. *Marinula patula*, Lowe.

1 Morton Bay; ex c. H. Adams, Esq.

2. *Marinula* (?), n. sp. (?).

1 Penang; coll. Dr. F. Stoliczka.

Sub-Genus *LAIMODONTA*, H. & A. Ad., not Nuttall (type *L. bronni*, Phillip).

If the Section *Laimodonta* of Nuttall be retained at all, it must supersede *Plecotrema*, of which it is a synonym, the type being *Laimodonta striata*, Phillip, a true *Plecotrema*; in that case the present sub-genus would have to receive a new name.

3. *Marinula (Laimodonta) bronni*, Phillip.

(*fide* Jick. = *M. sandwichensis*, Eyd and Soul.).

10 Sandwich I.; ex c. H. Pease, Esq., and Prof. W. Newcomb.

4. *Marinula conica*, Pse.

[= *M. annaaensis*, Mouss.; *fide* Jick., *M. bronni*, var.]

1 Pomaulax; coll. H. Pease, Esq.

1 Bombay; coll. Rev. S. B. Fairbank.

2 Andaman and Seychelles I.; coll. G. Nevill, Esq.

5. *Marinula affinis*, Féruccac.

6 Mauritius; coll. G. Nevill, Esq.

1 Andamans; coll. G. Nevill, Esq.

6 Aden; coll. G. Nevill, Esq.

var. (?).

1 Seychelles I.; coll. G. Nevill, Esq.

6. *Marinula oblonga*, Jick.

3 Aden; coll. G. Nevill, Esq.

var. *amplicata*, Jick.

3 Aden; coll. G. Nevill, Esq.

Sub-Genus *OPHICARDELUS*, Beck. (type *m. australis*, Brug.).

7. *Marinula* (*Ophicardelus*) *australis*, Brug.

10 Port Jackson; ex c. Dr. J. C. Cox, Brit. Mus., and As. Soc., Bengal.

var. (?).

3 New Zealand; ex c. Dr. F. Stoliczka.

Genus *PEDIPES*, *Adanson* (type *P. afer*, Gm.).

1. *Pedipes mirabilis*, Mhlf.

3 Jamaica; ex c. As. Soc., Bengal, and Prof. W. Newcomb.

Sub-Family *AURICULEA*, Pfeiffer.

Genus *PYTHIA* (Bolten), Link.

(*Polyodonta*, Fisch., v. Waldheim, *fide* Carus & Gerst.)

1. *Pythia*, sp.

1 Loc. ? ; ex c. Dr. F. Stoliczka.

2. *Pythia tortuosa*, MSS.

[? = *P. castanea*, var.]

2 Futuna; ex c. Museum Godeffroy.

3. *Pythia castanea*, Lesson.

5 Katchall, Nicobars; coll. Dr. F. Stoliczka.

3 Borneo Strait; ex c. Dr. F. Stoliczka.

var. *minor*.

[juv. ? = *P. imperforata*, A. Ad.]

60 Camorta, &c., Nicobars; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

4. *Pythia scarabæus*, Linn.

1 Loc. ? ; ex c. G. Nevill, Esq.

1 Nicobars; coll. Dr. F. Stoliczka.

5. *Pythia pollex*, Hinds.

2 Ovalau; ex c. F. L. Layard, Esq.

6. *Pythia lekithostoma*, Rv.

1 Guam; ex c. Prof. W. Newcomb.

7. *Pythia pyramidata*, Rv.

2 Guam; ex c. Prof. W. Newcomb.

8. *Pythia plicata*, Férußac.

60 Port Canning; coll. G. Nevill, Esq., J. Wood-Mason, Esq., Dr. F. Stoliczka, and Dr. J. Baxter.

1 Penang; coll. Dr. F. Stoliczka.

10 Moulmein and Rangoon; coll. Dr. F. Stoliczka.

5 Akyab; coll. Mr. Dodgson.

9. *Pythia ceylonica*, Pfeiffer.

10 Balapiti, Ceylon; coll. G. Nevill, Esq.

10. *Pythia trigona*, Troschel.

4 Bassein Rv.; coll. W. T. Blanford, Esq.

1 Rangoon; coll. Dr. Hungerford.

4 Trincomalee; ex c. Dr. F. Stoliczka.

1 Borneo; ex c. Dr. F. Stoliczka.

20 Sinkip I.; ex c. J. Wood-Mason, Esq.

11. *Pythia ovata*, Pfeiffer.[? = *Lessoni*, Blainv., var.]

10 Balapiti, Ceylon; coll. G. Nevill, Esq.

6 Ceylon; ex. c. As. Soc., Bengal.

1 Arakan; coll. Dr. F. Stoliczka.

12. *Pythia chalcostoma*, A. Adams.[? = *P. lessoni*, Blainv., var.]

2 New Caledonia; ex c. A. Morelet, Esq.

4 Maré, Loyalty I.; ex c. F. L. Layard, Esq.

var. *lentiginosa*, Garr.

1 Savinni; ex Museum Godeffroy.

var. (? distinct species).

2 Stewart I., Solomon Group; ex c. Dr. F. Stoliczka.

13. *Pythia pantherina*, A. Adams.( ? *P. pyramidata*, Mouss., not Rv.)

14 Katchall and Kondul; coll. Dr. F. Stoliczka.

var. (?) *perovata*, Garr.

1 Vanna Levu; ex Museum Godeffroy.

14. *Pythia lessoni*, Blainv.[ = *P. savaiensis*, Mouss.]

- 4 Vavan, Friendly I.; ex c. F. L. Layard, Esq.  
 1 Savay, Ovalau; ex Museum Godeffroy.  
 3 Maré, Loyalty I.; ex c. F. L. Layard, Esq.

var. *striata*, Rv.

- 30 Galathea Bay, Katchall and Teressa; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

var. (prox *striata*).

- 7 Great Cocos I.; coll. Dr. F. Stoliczka.  
 5 Borneo Strait; coll. Dr. F. Stoliczka.

Genus PLECOTREMA, *H.* and *A.* Adams. (type *P. clausa*, *H.* and *A.* Ad.).

1. *Plecotrema exigua*, H. Ad.[? = *P. sowerbeii*, var.]

- 16 Trou d'Eau douce, Mauritius (type); coll. G. Nevill, Esq.

2. *Plecotrema sowerbeii*, Montr.

- 1 Andaman I.; coll. G. Nevill, Esq.

var. *compressiuscula*.

- 1 Table I., Burma (type var.); coll. Dr. Hungerford.

3. *Plecotrema cumingiana*, Blanford.

- 1 Irawady Delta (typical); coll. W. T. Blanford, Esq.

4. *Plecotrema striata*, Phil.

The type of Brönn's Genus *Laimodonta*, not of Adams' Genera.

[= *inæqualis*, C. B. Ad.]

- 5 Sandwich I.; coll. H. Pease, Esq.

5. *Plecotrema mordax*, Dohrn.

- 1 Pomaulax; coll. H. Pease, Esq. Judging from this single specimen, fairly separable from the next form.

6. *Plecotrema rapax*, Dohrn.(fide Jick. = *P. mordax*).

- 1 Annesley Bay; coll. W. T. Blanford, Esq.  
 3 Massaua; coll. Arturo Issel, Esq.  
 12 Aden; coll. Dr. F. Stoliczka and G. Nevill, Esq.

(var. ?)

- 1 Bombay; coll. Rev. S. B. Fairbank.

## var. minor.

- 3 Ross I., Andamans; coll. J. Wood-Mason, Esq.

7. *Plecotrema clausa*, H. and A. Adams.[= *P. hirsuta*, Garr.]

- 26 Mauritius and Seychelles; coll. G. Nevill, Esq., and Dr. F. Stoliczka.  
 2 Tavinni; ex Museum Godeffroy.  
 4 Australia; ex c. As. Soc., Bengal.  
 3 Andaman I.; coll. G. Nevill, Esq.  
 5 Bombay; coll. Rev. S. B. Fairbank.

Genus CASSIDULA, Féér. (type *C. aurisfelis*, Brug.).1. *Classidula nucleus*, Martyn.

- 16 Port Canning; coll. Dr. F. Stoliczka and G. Nevill, Esq.  
 1 Arakan; coll. W. T. Blanford, Esq.  
 13 Bombay; coll. G. Nevill, Esq., W. T. Blanford, Esq., and Rev. S. B. Fairbank.

2. *Classidula mustelina*, Desh.(fide Jick., var. of *C. nucleus*, Mart.).

- 16 Ceylon; coll. G. Nevill, Esq.  
 1 Bombay; ex c. Dr. F. Stoliczka.  
 1 Andamans; coll. Dr. F. Stoliczka.

3. *Classidula aurisfelis*, Brug.

- 2 Cochin-china; ex c. A. Morelet, Esq.  
 6 Arakan; coll. H. F. Blanford, Esq.  
 4 Penang; ex c. As. Soc., Bengal, and G. Nevill, Esq.

4. *Classidula angilifera*, Petit.

- 6 Cape York and Pt. Curtis; ex c. Dr. J. C. Cox and British Museum.

5. *Classidula sulculosa*, MSS.[? = *C. vespertilionis*, Lesson.]

- 9 Viti-Levu; ex c. F. L. Layard, Esq., and H. Adams, Esq.  
 6 New Caledonia; ex c. A. Morelet, Esq., as " *C. vespertina*, Lesson."

6. *Classidula parva*, H. Ad.

- 8 Mauritius (type); coll. G. Nevill, Esq.

7. *Classidula bensonii*, Pfeiffer.

- 1 Singapore; ex c. H. F. Blanford, Esq.  
1 Port Canning; coll. Dr. F. Stoliczka.

8. *Classidula labrella*, Desh.

[= *C. fabula*, Féér., and *C. kraussii*, Küst.,  
*fide* Jick.]

- 10 Mauritius; coll. G. Nevill, Esq.

var. (? distinct species).

- 1 Kyouk-phyoo; coll. Dr. J. Baxter.  
1 Andamans; coll. Dr. F. Stoliczka.

9. *Classidula zonata*, H. and A. Adams.

- 4 N. S. Wales; ex British Museum and As. Soc., Bengal.  
1 Pt. Mackay; ex Museum Godeffroy.

10. *Classidula doliolum*, Petit.

- 1 Loc. ?; ex c. H. Adams, Esq.  
4 Australia; coll. Mr. Strange, ex c. As. Soc., Bengal.

Sub-Genus *SIONA*, H. and A. Adams (type *C. avena*, Petit).

11. *Classidula (Siona) avena*, Petit.

- 3 S. America; ex c. A. Morelet, Esq.

Genus AURICULA, Lam. (type *A. auris-midæ*, Linn.).

1. *Auricula auris-midæ*, Linn.

- 10 Singapore; ex c. As. Soc., Bengal, Dr. F. Stoliczka, and G. Nevill, Esq.

2. *Auricula auris-judæ*, Linn.

- 5 Cape York; ex c. Dr. J. C. Cox.  
2 Queensland; ex Museum Godeffroy.  
3 Arakan; coll. H. F. Blanford, Esq., and W. T. Blanford, Esq.  
1 Andamans; coll. Dr. F. Stoliczka.  
3 Penang; ex c. As. Soc., Bengal.

var.

- 8 Bombay; coll. Rev. S. B. Fairbank.

var. *dactylus* (?), Pfr.

- 8 Arakan; coll. H. F. Blanford, Esq., and W. T. Blanford, Esq.  
2 Singapore; ex c. G. Nevill, Esq.  
1 Port Canning; coll. G. Nevill, Esq.  
2 Andamans; coll. Dr. F. Stoliczka.

3. *Auricula gangetica*, Benson.[= *A. nitida*, Blf.]

- 40 Port Canning; ex c. As. Soc., Bengal, and coll. G. Nevill, Esq.,  
J. Wood-Mason, Esq., Dr. F. Stoliczka, and Dr. J. Baxter.  
3 Rangoon; coll. Dr. F. Stoliczka.  
1 Penang; coll. Dr. F. Stoliczka.

var. *fustis*, Bens.

- 6 Bombay; coll. Rev. S. B. Fairbank.  
8 Ceylon; coll. H. Nevill, Esq.

4. *Auricula semisculpta*, H. and A. Adams.

- 1 Yap; ex Museum Godeffroy.

5. *Auricula ceylonica*, H. and A. Adams.

- 2 Ceylon; coll. H. Nevill, Esq.

6. *Auricula elongata*, Parr.

- 7 Andamans; coll. J. Wood-Mason, Esq.  
3 Viti; ex Museum Godeffroy.  
3 Loc. ?; ex c. G. Nevill, Esq.

7. *Auricula radiolata*, Morl.[= *A. pelluceus*, Kr., not Mke.]

- 2 Natal; coll. G. Nevill, Esq.

8. *Auricula subula*, Quoy.

- 3 Loc. ?; ex c. H. Adams, Esq.  
1 Port Canning; coll. J. Wood-Mason, Esq.

9. *Auricula pusilla*, H. and A. Adams.

- 20 Port Canning; coll. J. Wood-Mason, Esq., and G. Nevill, Esq.  
1 Arakan; coll. Dr. F. Stoliczka.  
2 Bombay; coll. Rev. S. B. Fairbank.

10. *Auricula*, n. sp. (?)

- 14 Mauritius; coll. G. Nevill, Esq.

## Genus ALEXIA, Leach.

1. *Alexia setifera*, Cpr.

- 2 California; coll. Prof. E. C. Stearns.

2. *Alexia bermudensis*, H. and A. Adams.

16 Bermuda; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

3. *Alexia myosotis*, Drap.

14 Weymouth, England; coll. G. Nevill, Esq., and ex c. As. Soc., Bengal.

4. *Alexia borealis*, Say.

10 United States; coll. Rev. E. R. Beadle and Prof. W. Newcomb.

5. *Alexia denticulata*, Mont.

30 Weymouth, England; coll. G. Nevill, Esq.

6. *Alexia reflexilabris*, Orb.

2 Peru; ex c. Prof. W. Newcomb.

Genus BLAUNERIA, *Shut.* (type *B. pellucida*).1. *Blauneria gracilis*, Pse.

1 Under a stone, Pt. Louis Harbour, Mauritius; coll. G. Nevill, Esq.

Genus CARYCHIUM, *Müll.* (type *C. minimum*, Müll.).1. *Carychium minimum*, Müll.

60 Pyrmont and Potsdam; ex c. Dr. Ed. von Martens and Dr. F. Stoliczka.

2. *Carychium exiguum*, Say.

40 New York; ex c. W. A. Brown, Esq., and Rev. E. R. Beadle.

3. *Carychium indicum*, Benson.

10 Landour; donor Captain W. F. Hutton, ex. c. As. Soc., Bengal.

4 Simla; coll. Dr. F. Stoliczka.

4. *Carychium khasianum*, Godwin-Austen.

10 Jaintia Hills; coll. Major H. H. Godwin-Austen.

5. *Carychium damoni*, Palad.

1 Japan; coll. A. Adams, Esq., ex, Damon.

Family LIMNAEACEA, *Mke.*Genus PHYSA, *Drap.*1. *Physa heterostropha*, Sow.

8 Prince Edward's I.; coll. A. Nevill, Esq.

12 Ohio, Delawarr and New York; ex c. Prof. W. Newcomb and Rev. E. R. Beadle, and As. Soc., Bengal.

2. *Physa ancillaria*, Say.

5 New York; ex c. Prof. W. Newcomb.

3. *Physa gyrina*, Say.

5 Michigan; ex c. Rev. E. R. Beadle.

(? distinct species).

9 California and Oregon; ex c. Prof. W. Newcomb.

4. *Physa carltoni*, Lea.

1 California; ex c. Prof. E. C. Stearns.

5. *Physa adelina*, Tryon.

3 California; ex c. Prof. W. Newcomb.

6. *Physa gabbi*, Tryon.

2 California; ex c. Prof. E. C. Stearns.

7. *Physa cooperi*, Tryon.

3 Oregon; ex c. Prof. W. Newcomb.

8. *Physa humerosa*, Gould.

2 Deserts of California; (semifossil); ex c. Prof. W. Newcomb.

9. *Physa costata*, Newcomb.

1 Clear Lake, California; ex c. Prof. W. Newcomb.

10. *Physa diaphana*, Tryon.

5 Sameda County, California; ex c. Prof. E. C. Stearns.

11. *Physa proxima*, Tryon.

1 California; ex c. Prof. W. Newcomb.

12. *Physa propinqua*, Tryon.

2 California; ex c. Prof. W. Newcomb.

13. *Physa osculans*, Hald.

2 Mexico; ex c. A. Morelet, Esq.

14. *Physa neritoidea*, Sow.

4 Loc. ? ; ex c. G. Nevill, Esq.

15. *Physa jamaicensis*, C. B. Adams.

3 Jamaica; ex c. Prof. W. Newcomb.

16. *Physa sowerbyana*, Orb.

3 Guadaloupe; ex c. Prof. W. Newcomb.

17. *Physa maugeriæ*, Quoy.

(*Bulinus*, sp. in Ad. Gen.)

1 Loc. ? ; ex c. Prof. W. Newcomb.

18. *Physa rivalis*, Sow.

(*Isidora rivalis*, Mat. & Rack. in Ad. Gen.)

10 Peru; ex c. A. Morelet, Esq.

19. *Physa peruviana*, Gray.

8 Peru; ex c. A. Morelet, Esq.

20. *Physa aperta*, Sow.

2 N. S. Wales; ex c. Dr. T. Oldham.

21. *Physa bullata* (?), Sow.

6 Australia; ex c. Dr. T. Oldham.

22. *Physa subinflata* (?), Sow.

16 Murray Rv., Australia; ex c. J. Wood-Mason, Esq.

23. *Physa*, sp.

3 New Zealand, ex c. Captain F. W. Hutton.

24. *Physa*, sp.

5 Murray Rv.; ex c. J. Wood-Mason, Esq.

25. *Physa*, sp.

5 N. S. Wales; ex c. Dr. T. Oldham.

26. *Physa eburnea*, Sow.

2 Australia; ex c. As. Soc., Bengal.

27. *Physa castanea* (?), Sow.

6 N. S. Wales; ex c. Dr. T. Oldham.

28. *Physa novæ-hollandiæ*, Lesson.

9 Australia; ex c. As. Soc., Bengal.

8 Port Curtis; ex c. Dr. J. C. Cox.

5 Australia; ex c. G. Nevill, Esq.

29. *Physa olivacea*, Sow.

4 Cape York; ex c. Dr. J. C. Cox.

30. *Physa inflata*, Ad. & Ang.

2 N. S. Wales; ex c. Dr. F. Stoliczka.

31. *Physa tongana*, Quoy.

1 Tongatabu; ex c. Museum Godeffroy.

32. *Physa sinuata*, Gould.

1 Vanua-Balavu; ex c. Museum Godeffroy.

33. *Physa sublata*, MSS.

1 Viti-Levu; ex c. Museum Godeffroy.

34. *Physa parvula*, MSS.

1 Ovalau; ex c. Museum Godeffroy.

35. *Physa sericina*, Jick.( *Isidora*, sp. *fide* Jick.)

1 Wadda Plateau, Abyssinia (9,500 ft.); coll. W. T. Blanford, Esq.

36. *Physa tropica*, Krauss.( *Isidora*, sp. in Ad. Gen. *fide* Jick. = *Isidora contorta*, Mich.)

1 Natal; ex c. W. Theobald, Esq.

5 Lake Ashangi, Abyssinia; coll. W. T. Blanford, Esq.

37. *Physa*, n. sp. (?)

1 Natal; ex c. W. Theobald, Esq.

38. *Physa borbonica*, Sgranzin.( *Fide* Jick. = *Physa acuta*, Drapt. = *P. seychelliana*, Mart.)

12 Mauritius; coll. G. Nevill, Esq.

8 Bourbon; coll. G. Nevill, Esq.

39. *Physa cernica*, Morelet.

16 Mauritius; coll. G. Nevill, Esq.

40. *Physa sandwichensis*, Goul.

2 Sandwich I.; ex c. Prof. W. Newcomb.

41. *Physa guadaloupensis*, Goul.

(fide Newcomb).

3 Sandwich I.; ex c. Prof. W. Newcomb.

42. *Physa obtusa*, Morelet.

1 New Caledonia; ex c. A. Morelet, Esq.

43. *Physa*, n. sp. (?).

3 Patengun in Java (?); coll. Baron F. von Richthofen.

44. *Physa fontinalis*, Linn.

20 England; coll. G. Nevill, Esq.

7 Potsdam; ex c. Dr. Ed. von Martens.

3 Grenoble; coll. G. Nevill, Esq.

45. *Physa contorta*, Mich.(Fide Jick., *Isidora contorta*, Mich. = *truncata*, Féér. = *harpula*, Féér., *brocchi*, Ehr. = *hemprichi*, Ehr. = *rivularis*, Phil. = *tropica*, Krauss. = *cyrtonota*, Bourg.)

1 Portugal; ex c. A. Morelet, Esq.

46. *Physa acuta*, Drap.(Fide Jick. = *subopaca*, Lam. = *nana*, P. & M. = *oblonga*, P. & M. = *borbonica*, Féér. = *seychellana*, Mart. = *canariensis*, Bourg. = *dalmatina* and *buschi*, Küst.)

2 Lyons, France; coll. G. Nevill, Esq.

Sub-Genus *BULINUS*, Adamson.

(Aplexus, Gray).

47. *Physa (Bulinus) hypnorum*, Linn.

4 Halle, in Saxony.

20 Berlin; coll. Dr. Ed. von Martens and Prof. Ehrenberg.

12 Middlesex; coll. G. Nevill, Esq.

2 France; donor M. Malherbe, ex c. As. Soc., Bengal.

48. *Physa (Bulinus) aurantius*, Cpr.

6 Acapules; ex c. Prof. W. Newcomb and Prof. E. C. Stearns.

Sub-Genus *PHYSOPSIS*, Krauss (type *P. africana*, Krauss.)

49. *Physa (Physopsis) africana*, Krauss.

12 South Africa ; ex c. Dr. F. Stoliczka and G. Nevill, Esq.

Genus LIMNÆUS, Drap.

1. *Limnæus longulus*, MSS.

2 Java ; coll. Baron F. von Richthofen.

2. *Limnæus*, n. sp.

10 Java ; coll. Baron F. von Richthofen.

3. *Limnæus javanicus*, Hassel.

[ = *L. succineus*, D., var. *javanica*, MSS. ]

30 Java ; coll. Baron F. von Richthofen.

3 Batavia ; ex c. G. Nevill, Esq.

var. *CROSSEANA*, Mabille.

3 Cambodia ; ex c. A. Morelet, Esq.

var.

1 Moluccas (?) ; ex c. G. Nevill, Esq.

4. *Limnæus spadiceus*, Morelet.

2 Saigon ; ex c. A. Morelet, Esq.

5. *Limnæus luteolus*, Lam.

[ = *L. succineus*, Desh. ]

9 Bangalore ; coll. G. Nevill, Esq.

2 Coonoor ; coll. W. T. Blanford, Esq.

4 Trichinopoly ; coll. H. F. Blanford, Esq.

20 Madras ; coll. G. Nevill, Esq., and H. F. Blanford, Esq.

20 Naini Tal ; coll. Dr. F. Stoliczka.

20 Botanical Gardens, Calcutta ; coll. Dr. J. Baxter and G. Nevill, Esq.

20 Hawelbagh ; coll. Dr. F. Stoliczka.

3 Kutch ; coll. Dr. F. Stoliczka.

1 Roorkee ; ex c. J. Wood-Mason, Esq.

12 Raneegunge ; coll. Dr. F. Stoliczka.

30 Mussooree ; coll. Dr. F. Stoliczka.

12 Manbhoom ; coll. V. Ball, Esq.

2 Wadela, Bombay ; coll. Rev. S. B. Fairbank.

4 Deccan ; coll. W. T. Blanford, Esq.

var.

- 6 Mandalay; coll. Dr. J. Anderson.  
 12 Pegu; coll. W. Theobald, Esq.  
 3 Moulmein; coll. Dr. F. Stoliczka.

var. *pinguis*, Dohrn.

- 12 Kandy; coll. G. Nevill, Esq.  
 1 Ceylon; ex c. As. Soc., Bengal.  
 4 Galle; coll. Dr. F. Stoliczka.  
 6 Ceylon; coll. H. Nevill, Esq.

### 6. *Limnæus ovalis*, Gray.

[ = *L. bulla*, Benson. ]

- 30 Calcutta; coll. G. Nevill, Esq.  
 2 Manbroom; coll. V. Ball, Esq.  
 3 Barrackpore; coll. Dr. F. Stoliczka.  
 2 Rajmahal; ex c. J. Wood-Mason, Esq.  
 5 Calcutta; ex c. As. Soc., Bengal.  
 1 Chandbally; coll. G. Nevill, Esq.  
 3 Purneah; coll. Dr. J. Anderson.  
 5 Plains of India; ex c. As. Soc., Bengal.  
 30 Assam (?); ex c. Dr. T. Oldham.  
 10 Raneegunge; coll. Dr. F. Stoliczka.

### 7. *Limnæus*, sp.

- 1 Kutch; coll. Dr. F. Stoliczka.  
 2 Sambhar Lake; coll. W. Theobald, Esq.

### 8. *Limnæus minor*, Benson.

- 1 China; ex c. A. Morelet, Esq.

### 9. *Limnæus plicatulus*, Benson.

- 3 Chusan; coll. Dr. Cantor, ex Damon.

### 10. *Limnæus flavus*, Phillip.

[ = *L. swinhonis*, H. Adams. ]

- 1 China; ex c. A. Morelet, Esq.

### 11. *Limnæus yunnanensis*, Newcomb.

- 7 Sanda, in Yunnan (type); coll. Dr. J. Anderson.

### 12. *Limnæus acuminatus*, Lam.

[ = *L. rufescens*, Gray; *L. chlamys*, Benson. ]

- 30 Calcutta; coll. Dr. J. Baxter, G. Nevill, Esq., and Colonel G. B. Mainwaring.  
 5 Oolooberiah; coll. Colonel G. B. Mainwaring.  
 8 Manbroom; coll. V. Ball, Esq.

- 10 Raneegunge ; coll. Dr. F. Stoliczka.  
 5 Serampore ; coll. Dr. F. Stoliczka.  
 1 Purneah ; coll. Dr. J. Anderson.  
 8 Moulmein ; coll. Dr. F. Stoliczka and Baron F. von Richthofen.  
 34 Tezpur, &c., Assam ; donor Mr. Robinson, ex c. As. Soc., Bengal, and Dr. F. Stoliczka.  
 4 Streepermatoor ; ex c. Madras Museum.  
 3 Dacca ; coll. J. Willson, Esq.  
 7 Plains of India and Bhágalpur ; coll. ex c. As. Soc., 'Bengal.  
 6 Jaintiá and Khási Hills ; coll. Major H. H. Godwin-Austen.  
 11 Ganjam, Orissa ; coll. V. Ball, Esq.  
 4 Burma ; coll. W. Theobald, Esq.  
 1 Mandalay ; coll. Dr. J. Anderson.  
 3 Sind ; coll. Dr. F. Stoliczka.  
 1 Bombay (?) ; coll. Rev. S. B. Fairbank.  
 30 Near Calcutta ; coll. Dr. J. Baxter and Museum Collector.  
 4 Kasauli ; coll. W. Theobald, Esq.  
 20 Naini Tal (?) ; coll. Dr. F. Stoliczka and Dr. T. Oldham.  
 1 Roorkee ; ex c. Dr. F. Stoliczka.  
 1 Kangra, at 2,000 feet ; coll. W. Theobald, Esq.  
 4 Rajputana ; coll. Mr. Hackett.  
 4 Mussooree ; coll. Dr. F. Stoliczka.  
 20 Nágpur (?) ; ex c. Dr. T. Oldham (?)  
 6 Salt Range (?) ; coll. Dr. F. Stoliczka.  
 30 Mandi (?) ; coll. Dr. F. Stoliczka.

### 13. *Limnæus truncatulus*, Müll.

- 11 England ; coll. G. Nevill, Esq., and ex c. As. Soc., Bengal.  
 6 Pyrmont ; ex c. Dr. F. Stoliczka.  
 7 Berlin ; coll. Dr. Ed. von Martens.  
 50 Kulu ; coll. Dr. F. Stoliczka.  
 30 Kotgarh (?) ; coll. Dr. F. Stoliczka.  
 50 Leh ; coll. Dr. F. Stoliczka.  
 20 Kurnág ; coll. Dr. F. Stoliczka.  
 1 Persia ; coll. W. T. Blanford, Esq.  
 4 Serahan ; coll. Dr. F. Stoliczka.  
 15 Spiti ; coll. Dr. F. Stoliczka.

### 14. *Limnæus andersonianus*, Nev.

(= *L. marginata*, *Con Indica* (*List*), not of Mi-chand).

(? = *L. pervia*, Mart. ; ? = *L. davidi*, Desh.)

- 30 Nantin (type) and Sanda, Yunnan (4,000 feet) ; coll. Dr. J. Anderson.  
 1 Shan States ; ex c. W. Theobald, Esq.  
 20 Yárkand ; coll. Dr. F. Stoliczka.

var. *rimata*, Nev.

- 30 Káshghar (type var.) ; coll. Dr. F. Stoliczka.  
 20 Tangitan ; coll. Dr. F. Stoliczka.

var. ? (distinct species).

- 2 Lake Sirikul ; coll. Dr. F. Stoliczka.

15. *Limnæus vahli*, Beck.

1 Greenland; ex c. G. Nevill, Esq.

16. *Limnæus glaber*, Müll.

3 England; coll. E. Webster, Esq.

8 France; coll. Michand, ex. c. As. Soc., Bengal.

17. *Limnæus palustris*, Drap.

3 Berlin; coll. Dr. Ed. von Martens.

2 Neufchâtel; ex c. G. Nevill, Esq.

8 England; coll. G. Nevill, Esq., and ex c. As. Soc., Bengal.

18. *Limnæus stagnalis*, Linn.

2 France and Germany; ex c. As. Soc., Bengal.

2 England; coll. G. Nevill, Esq.

14 Srinuggur; coll. Dr. F. Stoliczka.

var. *raphidia*, Bourg.

2 Middlesex; coll. G. Nevill, Esq.

var. *appressa*, Say.

2 Lake Champlain; ex c. W. A. Brown, Esq.

8 Michigan; ex c. Rev. E. R. Beadle and W. A. Brown, Esq.

19. *Limnæus bulimoides*, Lea.

4 California; ex c. Prof. W. Newcomb.

20. *Limnæus desidiosus*, Say.

24 Ohio; ex c. Rev. E. R. Beadle and W. A. Brown, Esq.

21. *Limnæus gracilis*, Say.(Type of the Sub-Genus *Acella*, Hald.)

8 Lake Champlain; ex c. A. Morelet, Esq., and W. A. Brown, Esq.

22. *Limnæus emarginatus*, Say.

4 Lake Superior; ex c. W. A. Brown, Esq.

23. *Limnæus fragilis*, C. B. Adams.

2 California; ex c. Prof. W. Newcomb.

24. *Limnæus exiguum*, Lea.[= *L. humilis*, var. *fide* Binney.]

3 S. Carolina; ex c. W. A. Brown, Esq.

25. *Limnæus pallidus*, C. B. Adams.

6 California; ex c. Prof. W. Newcomb.

26. *Limnæus umbilicatus*, C. B. Adams.

5 St. Croix; ex. c. W. A. Brown, Esq.

3 Jamaica; ex c. Prof. W. Newcomb.

27. *Limnæus columella*, Say.

4 New York; ex c. W. A. Brown, Esq.

20 Ohio; ex c. Rev. E. R. Beadle.

28. *Limnæus zebra*, Tryon.

1 Ohio; ex c. Prof. W. Newcomb.

29. *Limnæus elodes*, Say.

3 New York; ex c. W. A. Brown, Esq.

20 Prince Edward's I.; coll. A. Nevill, Esq.

14 Pennsylvania; ex c. Prof. Shepherd, Madras Museum, &c.

30. *Limnæus umbrosus*, Say.

10 United States; ex c. Prof. Shepherd.

31. *Limnæus reflexus*, Say.

8 New York; ex c. W. A. Brown, Esq.

1 Ohio; ex. c. Prof. W. Newcomb.

10 Michigan; ex c. Rev. E. R. Beadle.

32. *Limnæus megasoma*, Say.

4 Vermont; ex c. Rev. E. R. Beadle.

33. *Limnæus rowelli*, Tryon.

7 S. Francisco; ex c. Prof. W. Newcomb and Prof. E. C. Stearns.

34. *Limnæus caperatus*, Say.

11 Ohio; ex c. W. A. Brown, Esq.

35. *Limnæus decollatus*, Migh.

2 New York; ex c. W. A. Brown, Esq.

36. *Limnæus proximus*, Lea.

16 S. Antonio, California; ex c. Prof. E. C. Stearns.

37. *Limnæus sumassi*, Baird.

7 Oregon; ex c. Prof. W. Newcomb.

38. *Limnæus catascopium*, Say.

- 11 Lake Champlain ; ex c. G. Nevill, Esq.  
 5 Loc. ? ; ex c. G. Nevill, Esq.  
 20 Delawarr Rv. ; ex c. Rev. E. R. Beadle.

39. *Limnæus bactrianus*, Hutton.(=? *L. lagotis*, var.)

- 1 Kándahár ; coll. Captain F. W. Hutton, ex c. As. Soc., Bengal.

40. *Limnæus lagotis*, Schranck.

- 3 Austria ; ex c. Dr. F. Stoliczka.

var. *acutalis*, Morl.

- 3 Portugal ; ex c. G. Nevill, Esq.

var. *yarkandensis*, Nev.

- 30 Yárkand (type var.) ; coll. Dr. F. Stoliczka.  
 20 Jheel, five miles west of Panja ; coll. Dr. F. Stoliczka.  
 16 Tangitan ; coll. Dr. F. Stoliczka.  
 16 Sasstekke ; coll. Dr. F. Stoliczka.

var. *costulata*, Mart.

- 30 Leh ; coll. Dr. F. Stoliczka.  
 10 Srinuggur ; coll. Dr. F. Stoliczka.  
 10 Wurdwan V. (8,500 feet) ; coll. W. S. Atkinson, Esq.

var. ? distinct species.

- 60 Mandi and Tibet ; coll. Dr. F. Stoliczka.  
 There is some confusion in these labels. I believe they are all from one locality, probably Mandi.

var. *persica*, Issel.

- 20 Bizak, Balúchistán ; coll. W. T. Blanford, Esq.  
 20 Kalagán, Balúchistán ; coll. W. T. Blanford, Esq.  
 30 Magas, Balúchistán ; coll. W. T. Blanford, Esq.

var. *subdisjuncta*, Nev.

- 30 Leh ; coll. Dr. F. Stoliczka.

var. *solidissima*, Kobelt.(=? = *obliquata*, Mart.)

- 100 Lake Pangong ; coll. Dr. F. Stoliczka.

41. *Limnæus defilippii*, Issel.var. *sirikulensis*, Nev.

20 Lake Sirikul; coll. Dr. F. Stoliczka.

42. *Limnæus lessonæ*, Issel.

30 Stream east of Pámir-kul; coll. Dr. F. Stoliczka.

10 Karmán, Persia; coll. W. T. Blanford, Esq.

43. *Limnæus pereger*, Linn.var. *ovata*, Drap.

6 England and Ireland; ex c. As. Soc., Bengal, and Dr. T. Oldham.

12 Pyrmont, Germany; ex c. Dr. F. Stoliczka.

1 Near Gibraltar; ex c. H. F. Blanford, Esq.

var. *acuta*, Jeffr.

1 England; coll. G. Nevill, Esq.

1 Grenoble; coll. G. Nevill, Esq.

var. *dickini*, Kobelt.

2 Near Bonn; coll. G. Nevill, Esq.

var. *microcephalus*, Küst.

2 Near Bonn; coll. G. Nevill, Esq.

44. *Limnæus auricularia*, Lin.

5 Berlin and Austria; ex c. Dr. Ed. von Martens and Dr. F. Stoliczka.

6 Ireland; coll. Dr. T. Oldham.

var. *ventricosa*, Hartm.

2 Middlesex; coll. G. Nevill, Esq. The finest specimens I have seen of the species.

var. *monnardi*, Hartm.

1 Middlesex; coll. G. Nevill, Esq.

var.

(between Küster, Pl. I, fig. 10, and Mal. Bl. 1870, Pl. II, fig. 5, but larger).

3 France; coll. M. Malherbe, ex c. As. Soc., Bengal.

var.

25 Sáidábád, south-west of Karmán; coll. W. T. Blanford, Esq.

var. (? *brevicaudus*, Sow.)

(prox. var. *obtusa*, Kob.).

3 Kangra; coll. W. Theobald, Esq.

var.

20 Lake Sirikul; coll. Dr. F. Stoliczka.

30 Aktash, in a stream; coll. Dr. F. Stoliczka.

45. *Limnæus viridis*, Quoy.

3 Guam; ex c. Prof. W. Newcomb.

46. *Limnæus oahuensis*, Soul.

1 Sandwich I.; ex c. Prof. W. Newcomb.

47. *Limnæus natalensis*, Krauss.

var.

2 South Africa; coll. Dr. G. A. Fritsch.

var.

2 Haddas River, near Takonda, Abyssinia; coll. W. T. Blanford, Esq.

9 Guna-Guna, Tigré, Abyssinia; coll. W. T. Blanford, Esq.

48. *Limnæus umlaasianus*, Küst.

var.

1 South Africa; coll. Dr. G. A. Fritsch.

var. (? distinct species).

1 Antalo, Abyssinia; coll. W. T. Blanford, Esq.

Genus AMPHIPEPLEA, Nilsson.

1. *Amphipeplea glutinosa*, Müll.

4 Leipzig; coll. Rossmässler.

2 England; ex c. G. Nevill, Esq.

2. *Amphipeplea involuta*, Harvey.

1 Ireland; ex c. G. Nevill, Esq.

3. *Amphipeplea angasi*, Sow.

1 Murray River, Australia; ex c. J. Wood-Mason, Esq.

4. *Amphipeplea cunninggi*, Pfeiffer.

5 Luzon; coll. Prof. C. Semper.

5. *Amphipeplea acuta*, MSS.

1 Bowen; ex Museum Godeffroy.

6. *Amphipeplea perlevis*, (?) Convad.

2 Australia; ex c. Dr. T. Oldham.

## Genus CHILINA, Gray.

1. *Chilina fluviatilis*, Gray.

3 Chili; ex c. Prof. E. C. Stearns.

2. *Chilina ovalis*, Sow.

3 Chili; ex c. G. Nevill, Esq.

3. *Chilina tahuelcha*, Sow.

1 Chili; ex c. Prof. W. Newcomb.

4. *Chilina dombeyana*, Brug.

3 Chili; ex c. G. Nevill, Esq.

5. *Chilina tenuis*, Gray.

1 Chili; ex c. G. Nevill, Esq.

6. *Chilina fluminea*, Maton.

1 Chili; ex c. G. Nevill, Esq.

7. *Chilina gibbosa*, Sow.

4 Chili; ex. c. Prof. E. C. Stearns and Prof. W. Newcomb.

## Genus CARINIFEX, Binn.

1. *Carinifex newburyi*, Lea.

4 California; coll. Prof. W. Newcomb.

## Genus POMPHOLYX, Lea.

1. *Pompholyx effusa*, Lea.

2 Nevada; coll. Prof. W. Newcomb and Prof. E. C. Stearns.

var. *solida*, Dall.

2 Nevada; coll. Prof. W. Newcomb and Prof. E. C. Stearns.

Sub-family *PLANORBINEA*, H. & A. Adams.

Genus *PLANORBIS*, Guettard.

1. *Planorbis corneus*, Linn.

- 5 Austria ; ex c. Dr. F. Stoliczka and As. Soc., Bengal.  
6 Germany, England, and France ; coll. G. Nevill, Esq.

2. *Planorbis tenagophilus*, Orb.

- 1 Chili.

3. *Planorbis maya*, Morl.

- 4 Yucatan ; coll. A. Morelet, Esq.

4. *Planorbis trivolvis*, Say.

- 9 California ; coll. Prof. E. C. Stearns.  
12 Michigan, New Jersey, Schuylkill Rv., &c. ; ex Rev. E. R. Beadle, &c.  
3 Prince Edward's I. ; coll. A. Nevill, Esq.

5. *Planorbis campanulatus*, Say.

- 15 Ohio and Pennsylvania ; ex c. Rev. E. R. Beadle and Prof. W. Newcomb, &c.

6. *Planorbis havanensis*, Pfeiffer.

- 2 Cuba ; ex c.

7. *Planorbis corpulentus*, Say.

- 5 New York and Oregon ; ex c. Prof. E. C. Stearns and Prof. W. Newcomb.

8. *Planorbis ammon*, Guld.

- 7 Oregon and California ; ex c. Prof. W. Newcomb and Prof. E. C. Stearns.

9. *Planorbis bicarinatus*, Say.

- 7 Nebraska ; ex c. Prof. W. Newcomb.  
20 Michigan ; ex c. W. A. Brown, Esq.

10. *Planorbis exustus*, Desh.

[ = *P. coromandelianus*, Beck. = *P. indicus*,  
Bens.]

- 2 Tamankandua, Ceylon ; ex c. F. L. Layard, Esq.  
30 Calcutta and Port Canning ; coll. Dr. J. Baxter, Colonel G. B. Mainwaring, and G. Nevill, Esq.  
2 West of Indore ; coll. W. T. Blanford, Esq.

- 20 Mandalay and Bhamô ; coll. Dr. J. Anderson.  
 30 Bangalore and Madras ; coll. H. F. Blanford, Esq., and G. Nevill, Esq.  
 2 Pooree ; coll. H. Raban, Esq.  
 6 Bombay ; coll. Rev. S. B. Fairbank.  
 18 Damotha, Moulmein ; coll. Dr. F. Stoliczka.  
 30 Gauháti, Samaguting, &c., in Assam ; coll. Museum Collector.  
 4 Moosoree ; ex c. As. Soc., Bengal.  
 6 Manbhoom ; coll. V. Ball, Esq.  
 30 Kandy, Balapiti, &c., in Ceylon ; coll. H. F. Blanford, Esq., and G. Nevill, Esq.  
 4 Plains of India ; ex c. As. Soc., Bengal.  
 4 Roorkee ; ex c. J. Wood-Mason, Esq.  
 2 Patna ; coll. Colonel G. B. Mainwaring.  
 5 Cochin-china ; coll. A. Morelet, Esq.  
 5 Qualla Kangsa ; coll. Dr. E. Townsend, ex c. G. Nevill, Esq.  
 8 Rajmehal ; ex c. Dr. T. Oldham and J. Wood-Mason, Esq.  
 3 Salt Range ; coll. W. Theobald, Esq.  
 20 Gwádar ; coll. W. T. Blanford, Esq.

### 11. *Planorbis*, sp.

- 1 Antalo, Abyssinia ; coll. W. T. Blanford, Esq.

### 12. *Planorbis rüppelli*, Dkr.

- 13 Dongolo, Haddas Rv., Undul and the Guna Rv. ; coll. W. T. Blanford, Esq.

### 13. *Planorbis tumidus*, Pfeiffer.

- 3 Nicaragua ; ex c.  
 5 Texas ; ex c. Prof. W. Newcomb.

### 14. *Planorbis latus*, Say.

- 5 Ohio and Mexico (?) ; ex c. G. Nevill, Esq.  
 3 Georgia ; ex c. Prof. W. Newcomb.

### 15. *Planorbis horni*, Tryon.

- 2 Sierra Nevada ; ex c. Prof. E. C. Stearns.

### Sub-Genus *MENETUS*, H. & A. Ad.

### 16. *Planorbis (Menetus) opercularis*, Gld.

- 5 California ; ex c. Prof. W. Newcomb.

### 17. *Planorbis (Menetus) guadaloupensis*, Sow.

- 3 Caraccas ; ex c. A. Morelet, Esq.  
 3 Cayenne ; ex c. G. Nevill, Esq.  
 1 Antigua ; ex c. G. Nevill, Esq.  
 1 Guadalupe ; ex c. Prof. W. Newcomb.

Sub-Genus *PLANORBULA*, Hald. (type *P. armigerus*, Say).

18. *Planorbis (Planorbula) armigerus*, Say.

- 25 Michigan and New York; ex c. Prof. W. Newcomb, Rev. E. R. Beadle, &c.  
5 Prince Edward's I.; coll. A. Nevill, Esq.

Sub-Genus *ANISUS*, Fitz. (type *P. carinatus*, Müll.).

(*Fide* Carus and Gerst. = *Tropidiscus*, Stein. and *Gyrorbis*, Moq. T.)

19. *Planorbis (Anisus) vortex*, Linn.

- 6 England; coll. G. Nevill, Esq., and ex c. As. Soc., Bengal.  
11 Potsdam; ex c. Dr. Ed. von Martens.

20. *Planorbis (Anisus) kermatoides*, Orb.

- 6 Peru; coll. A. Morelet, Esq.

21. *Planorbis (Anisus) marginatus*, Drap.

- 2 Neufchatel; ex c. As. Soc., Bengal.  
3 England; coll. G. Nevill, Esq.

22. *Planorbis (Anisus) subangulatus* (?), Phil.

var.

- 40 Asupás, Persia; coll. W. T. Blanford, Esq.

var. (? n. species).

- 6 Tangitan; coll. Dr. F. Stoliczka.

23. *Planorbis (Anisus) carinatus*, Müll.

- 7 Austria; ex c. Dr. F. Stoliczka.  
2 Ireland; coll. Dr. T. Oldham.  
4 Potsdam; coll. Dr. Ed. von Martens.

Sub-Genus *NAUTILINA*, Stein.

(*Fide* Carus and Gerst. = *Gyraulus*, Agassiz and Binn.)

24. *Planorbis (Nautilina) santacruzensis* (?).

- 20 St. Croix; ex c. Prof. W. Newcomb (?)

25. *Planorbis (Nautilina) parvus*, Say.

- 40 New York; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

26. *Planorbis (Nautilina) saigonensis*, Cr. & F.

13 Saigon ; ex c. A. Morelet, Esq., and Dr. F. Stoliczka.

27. *Planorbis (Nautilina) deflectus*, Say.

6 Prince Edward's I.

10 New York.

28. *Planorbis (Nautilina) exacutus*, Say.

5 New York ; ex c. W. A. Brown, Esq.

29. *Planorbis (Nautilina) tonganensis* (?), Quoy.

20 Sondano Lake, in Celebes ; coll. Teysman, ex c. Dr. F. Stoliczka.

3 Java ; ex c. A. Morelet, Esq.

30. *Planorbis (Nautilina) javanicus*, MSS.

30 Java ; coll. Baron F. von Richthofen and ex c. A. Morelet, Esq.

31. *Planorbis (Nautilina) abyssinicus*, Jick.

7 Lake Ashangi ; coll. W. T. Blanford, Esq.

32. *Planorbis (Nautilina) natalensis* (?), Krauss.

1 Wadela Plateau ; coll. W. T. Blanford, Esq.

33. *Planorbis (Nautilina) vermicularis*, Gld.

8 California ; ex c. Prof. W. Newcomb.

34. *Planorbis (Nautilina) compressus*, Hutt.

14 Moradabad and Serampore ; ex c. As. Soc., Bengal.

60 Calcutta, Chandernagore, and Port Canning ; coll. Dr. J. Baxter,  
Colonel G. B. Mainwaring, and G. Nevill, Esq.

10 Sámbhar Lake ; ex c. Dr. F. Stoliczka.

10 Manbhoom ; coll. W. Theobald, Esq.

30 Madras and Vellore ; coll. H. F. Blanford, Esq., and G. Nevill, Esq.

30 Assam ; ex c. Dr. F. Stoliczka.

60 Delhi ; ex c. J. Wood-Mason, Esq.

4 Ceylon ; coll. G. Nevill, Esq.

6 Jamálpur ; coll. Dr. F. Stoliczka.

16 Bombay ; coll. Rev. S. B. Fairbank.

2 Kutch ; coll. Dr. F. Stoliczka.

4 Pooree ; coll. H. Raban, Esq.

3 Sanda, Yunnan ; coll. Dr. J. Anderson.

4 Chusan ; coll. Cantor, ex Damon.

35. *Planorbis (Nautilina) convexiusculus*, Hutt.

6 Moradabad ; ex c. As. Soc., Bengal.

7 Beerbhoom.

8 Kangra District.

30 Assam ; ex c. Dr. F. Stoliczka.

- 30 Doorgaon ; ex c. Dr. F. Stoliczka.  
 30 Pareshnáth, Manbhoom, Orissa.  
 30 Calcutta, Chandernagore, and Port Canning ; coll. Dr. J. Baxter,  
 Colonel G. B. Mainwaring, and G. Nevill, Esq.

var. (?)

- 10 Sanda, in Yunnan ; coll. Dr. J. Anderson.

36. *Planorbis (Nautilina) hyptiocyclos*, Bens.

(*Helix hyptiocyclos*, Bens.)

- 3 Fort McDonald, Ceylon (typical) ; ex c. F. L. Layard, Esq.  
 20 Balapiti, Ceylon ; coll. G. Nevill, Esq.

37. *Planorbis (Nautilina) rotula* (?), Bens.

- 20 Bombay ; coll. Rev. S. B. Fairbank.

38. *Planorbis (Nautilina) cherraensis*, God.-Aust.

[? = *Planorbis rotula*, Benson.]

- 6 Cherra Poonjee ; coll. Major H. H. Godwin-Austen.

38B. *Planorbis (?) papyraceus*, Benson.

- 2 Chusan ; coll. Cantor, ex Damon.

39. *Planorbis albus*, Müller.

- 6 England ; coll. G. Nevill, Esq.  
 60 Kalagán and Dizák, Persia ; coll. W. T. Blanford, Esq.  
 60 Yárkand, Leh, and W. of Panja ; coll. Dr. F. Stoliczka.  
 60 Lake Pangong ; coll. Dr. F. Stoliczka.

40. *Planorbis lœvis*, Alder.

var.

[= *P. glaber*, Jeffr.]

- 40 Leh (type var.) ; coll. Dr. F. Stoliczka.

Sub-Genus *HIPPEUTIS*, Agassiz.

(*Fide* Carus and Gerst. = *Menetus*, H. and A. Ad.)

41. *Planorbis (Hippeutis) complanatus*, Linn.

[= *P. fontanus*, Lightf.]

- 4 England ; coll. G. Nevill, Esq.  
 7 Switzerland ; ex c. Dr. F. Stoliczka.  
 9 Yárkand ; coll. Dr. F. Stoliczka.

Sub-Genus *SEGMENTINA*, Fleming.42. *Planorbis (Segmentina) swinhoei*, H. Ad.

1 Formosa; ex c. H. Adams, Esq.

43. *Planorbis (Segmentina) cantori*, Benson.22 Galle and Balapiti, Ceylon; coll. H. F. Blanford, Esq., and G. Nevill, Esq.  
1 Jamálpur; ex c. Dr. F. Stoliczka.44. *Planorbis (Segmentina) trochoides*, Benson.

6 Belgaum; coll. W. T. Blanford, Esq.

9 Barrackpore (typical); coll. Cantor, ex c. As. Soc., Bengal.

8 Balapiti, Ceylon, and Madras; coll. G. Nevill, Esq.

1 Port Canning; coll. G. Nevill, Esq.

45. *Planorbis (Segmentina) umbilicalis*, Benson.

2 Sylhet; ex c. As. Soc., Bengal.

20 Assam; ex c. Dr. T. Oldham.

46. *Planorbis (Segmentina) cœnosus*, Benson.

1 Manbhoom; coll. V. Ball, Esq.

47. *Planorbis (Segmentina) calathus*, Benson.

15 Manbhoom; coll. V. Ball, Esq.

5 Moradabad (typical); coll. Benson, ex c. As. Soc., Bengal.

1 Chandernagore; coll. Colonel G. B. Mainwaring.

10 Assam; ex c. Dr. T. Oldham.

1 Ava; coll. Dr. J. Anderson.

48. *Planorbis (Segmentina) nitidus*, Müller.

9 England, Germany, and France; coll. G. Nevill, Esq.

15 Yárkand; coll. Dr. F. Stoliczka.

49. *Planorbis (Segmentina)*, sp.(? *P. calathus*, var.)

2 China; ex Damon.

50. *Planorbis (Segmentina) hemispherula*, Bens.

2 Chusan (typical); coll. Dr. Cantor, ex Damon.

Sub-Genus *BATHYOMPHALUS*, Agassiz.*(Spirorbis*, Swain. = *fide* Carus and Gerst.)51. *Planorbis (Bathyomphalus) contortus*, Linn.

11 England; coll. G. Nevill, Esq.

52. *Planorbis (Bathyomphalus) redfieldi*, C. B. Ad.

1 Jamaica; coll. W. A. Brown, Esq.

53. *Planorbis (Bathyomphalus) luridus*, Pfeiffer.

3 Cuba; ex c. Dr. F. Stoliczka.

54. *Planorbis (Bathyomphalus) spirorbis*, Müller.

30 England and Germany; coll. G. Nevill, Esq.

Sub-Genus *ARMIGER*, Hartm.

55. *Planorbis (Armiger) nautileus*, Linn.

[? = *P. crista*, Linn., var.]

6 Yárkand; coll. Dr. F. Stoliczka.

56. *Planorbis (Armiger) crista*, Linn.

[= *P. imbricatus*, Müll.]

15 England; coll. G. Nevill, Esq.

Sub-Genus (?)

57. *Planorbis singularis*, MSS.

2 Ovalau; ex. Museum Godeffroy.

58. *Planorbis oregonensis*, Tryon.

1 Steins V., Oregon; ex c. Prof. W. Newcomb.

Sub-family *ANCYLEA*, Mke.

Genus *ANCYLUS*, Geoffroy.

1. *Ancylus obliquus*, Brad. & Sow.

5 Lima; ex. c. A. Morelet, Esq.

2. *Ancylus tardus*, Say.

5 New York; coll. Prof. W. Newcomb.

3. *Ancylus patelloides*, Lea.

3 Idaho; ex. c. Prof. E. C. Stearns.

4. *Ancylus fluviatilis*, Müll.

20 England and Germany; coll. G. Nevill, Esq.

5. *Ancylus verruca*, Bens.

12 Balapiti, Ceylon; coll. G. Nevill, Esq.

4 Orissa; coll. V. Ball, Esq.

10 Khâsi Hills and Cachar; coll. Major H. H. Godwin-Austen.

2 South India; coll. W. Theobald, Esq.

6 Mahabaleshwar; coll. Rev. S. B. Fairbank.

6. *Ancylus compressus*, Jick.

4 Mai Wahiz, Tigré; coll. W. T. Blanford, Esq.

7. *Ancylus abyssinicus*, Jick.

10 Gun-a-Guna Rv.; coll. W. T. Blanford, Esq.

8. *Ancylus caffer*, Krauss.

2 South Africa; coll. Dr. G. A. Fritsch.

Sub-Genus *ACROLOXUS*, Beck. (type *A. lacustris*, Müll.).

[= *Vellezia*, Gray].

9. *Ancylus (Acroloxus) lacustris*, Müller.

10 Scotland and England; ex c. As. Soc., Bengal, and G. Nevill, Esq.

## Family GADINIIDÆ, Gray.

## 1. Genus GADINIA, Gray.

1. *Gadinia peruviana*, Sow.

1 Peru; ex c. G. Nevill, Esq.

2. *Gadinia costata*, Krauss.

3 Natal; coll. A. Welch, Esq.

3. *Gadinia reticulata*, Sow.

5 Monterey, California; coll. Prof. W. Newcomb and Prof. E. C. Stearns.

4. *Gadinia afra*, Gmelin.

5 Ceylon and Mauritius; coll. G. Nevill, Esq.

Family AMPHIBOLACEA, *Phil.*1. Genus AMPHIBOLA, *Schum.*1. *Amphibola avellana*, Chemn.

9 Dunedin, &c., New Zealand; ex c. Brit. Mus., As. Soc., Bengal, &c.

Genus AMPULLARINA, *Sow.*1. *Ampullarina fragilis*, Quoy.

11 Port Jackson; ex c. Dr. J. C. Cox, British Museum, and As. Soc., Bengal.

2. *Ampullarina maculata*, MSS.

1 Viti-Levu; ex c. Museum Godeffroy.

3. *Ampullarina burmana*, Blanford.

21 Pegu; coll. W. T. Blanford, Esq., Dr. F. Stoliczka, and ex c. As. Soc., Bengal.

10 Akyab; coll. Mr. Dodgson.

24 Bombay; coll. W. T. Blanford, Esq., and Rev. S. B. Fairbank.

---

II. Order PROSOBRANCHIA, *H. Milne-Edw.*

I. Sub-order Neurobranchia, *Kfst.*  
[ = *Pulmonata operculata*, Fér.]

Family ACICULIDÆ, *Gray.*

Genus GEOMELANIA, *Pfeiffer.*

1. *Geomelania jamaicensis*, C. B. Adams.  
7 Jamaica; ex c. W. A. Brown, Esq.
  2. *Geomelania vicina*, Brown.  
1 Jamaica; ex c. W. A. Brown, Esq.
  3. *Geomelania media*, Brown.  
1 Jamaica; ex c. W. A. Brown, Esq.
  4. *Geomelania fortis*, Brown.  
2 Jamaica; ex c. W. A. Brown, Esq.
  5. *Geomelania gracilis*, Brown.  
1 Jamaica; ex c. W. A. Brown, Esq.
  6. *Geomelania elegans*, Brown.  
2 Jamaica; ex c. W. A. Brown, Esq.
  7. *Geomelania typica*, Brown.  
2 Jamaica; ex c. W. A. Brown, Esq.
  8. *Geomelania minor*, Brown.  
6 Jamaica; ex c. W. A. Brown, Esq.
  9. *Geomelania affinis*, Brown.  
2 Jamaica; ex c. W. A. Brown, Esq.
- Sub-Genus *CHITTIA*, Livesay.
10. *Geomelania (Chittia) sinuosa*, Chitty.  
2 Jamaica; ex c. W. A. Brown, Esq.

Sub-Genus *BLANDIELLA*, Guppy.

11. *Geomelania (Blandiella) greyana*, C. B. Adams.

6 Jamaica; ex c. W. A. Brown, Esq.

12. *Geomelania pygmaea*, C. B. Adams.

5 Jamaica; ex c. W. A. Brown, Esq.

13. *Geomelania beardsleana*, C. B. Adams.

3 Jamaica; ex c. W. A. Brown, Esq.

Genus *ACICULA*, Hartm.

1. *Acicula lineata*, Drap.

4 Grenoble; coll. G. Nevill, Esq.

Genus *ACMELLA*, Blanf. (type *A. tersa*, Bens.).

1. *Acmella tersa*, Bens.

14 Khâsi Hills; coll. Major H. H. Godwin-Austen.

2. *Acmella hyalina*, Theob. & Stol.

1 S. of Mouhmein (type); coll. Dr. F. Stoliczka.

3. *Acmella roepstorffiana*, n. sp.

Shell not quite so large as the preceding, with less convex whorls, less globose last whorl, and less open umbilicus; in these respects it is nearer *A. hyalina*; the last whorl is, however, more produced and contracted than in *A. hyalina*. The sculpture differs altogether from that of the other described species of the genus; it is throughout regularly, closely, evenly striated, the striæ incised and oblique; excavated at the suture. Long.  $1\frac{1}{2}$ ; diam. 1 mil.

3 Katchall, Nicobar I.; coll. Dr. F. Stoliczka.

4. *Acmella moreletiana*, n. sp.

Shell smaller than *A. tersa*, larger than *A. hyalina*. Whorls fine, more convex than in either of the above; the last whorl globosely rounded, with a much more open umbilicus; sculptured round the umbilicus in a very characteristic manner, with

regular distinct plications; beneath the suture, a faint striation is discernible, by the aid of a lens. Long. 2; diam.  $1\frac{1}{3}$  mil.

30 Batti Malve (type); coll. Dr. F. Stoliczka.

Genus TOMICHIA, *Bens.* (type *T. ventricosa*, Sow.).

1. *Tomichia ventricosa*, Sow.

3 South Africa.

Genus CECINA, *A. Adams* (type *C. manchurica*).

1. *Cecina manchurica*, A. Ad.

4 Vladimir Bay; ex c. H. Adams, Esq.

Genus TRUNCATELLA, *Risso.*

1. *Truncatella caribæensis*, Sow.

6 W. Indies; ex c. F. L. Layard, Esq.

11 Cuba; ex c. Prof. W. Newcomb.

7 St. Thomas'; ex c. W. A. Brown, Esq.

2. *Truncatella adamsi*, Pfeiffer.

1 Jamaica; donor E. L. Layard, Esq. (As. Soc., Bengal).

3. *Truncatella pulchella*, Pfeiffer.

20 Cuba; ex c. Prof. W. Newcomb; ex c. Landaner.

4. *Truncatella montagui*, Lowe.

20 England; ex G. Nevill, Esq.

5. *Truncatella marginata*, Küster.

1 S. Australia; ex British Museum.

I doubt the correct identification of this form.

6. *Truncatella vitiana*, Gld.

7 Ovalau; ex c. A. Morelet, Esq., and ex c. Landaner.

7. *Truncatella truncatula*, Drap.

4 Mediterranean.

8. *Truncatella californica*, Pfeiffer.

10 California; ex c. Prof. W. Newcomb.

9. *Truncatella scalaris*, Mich.

10 Jamaica; ex c. Prof. W. Newcomb.

10. *Truncatella*, sp.

10 Texas; ex c. Rev. E. R. Beadle.

11. *Truncatella striatula*, Mk.

2 Australia; ex c. Dr. F. Stoliczka.

12. *Truncatella cylindracea*, Pse.

This does not seem to be in Pfeiffer's Monograph.

3 Pacific I.; coll. H. Pease, Esq.

13. *Truncatella ceylanica*, Pfeiffer.( ?*T. guerinii*, var.)[ = *T. semicostata*, Montrouzier.]3 Ovalau; ex c. Museum Godeffroy, as "*T. semicostulata*."5 Ovalau; ex c. F. L. Layard, Esq., as "*T. vitiana*."

8 Ceylon; coll. E. L. Layard, Esq. (As. Soc., Bengal).

12 Ceylon; coll. H. F. Blanford, Esq., and G. Nevill, Esq.

14 Mahebourg, Mauritius; coll. G. Nevill, Esq.

14. *Truncatella guerinii*, Villa.

20 Mahebourg; coll. G. Nevill, Esq. (living with the preceding form).

1 Seychelles I.; coll. G. Nevill, Esq.

var. minor.

10 Scheck-Said, near Massaua; ex c. Arturo Issel, Esq.

15. *Truncatella futunaensis*, MSS.

1 Futuna; ex Museum Godeffroy.

16. *Truncatella semicostulata*, Jick.

1 Scheck-Said; ex c. Arturo Issel, Esq.

17. *Truncatella rustica*, MSS.

1 Uvea; ex Museum Godeffroy.

18. *Truncatella valida*, Pfeiffer.

10 Batti Malve, &amp;c., Nicobar I.; coll. Dr. F. Stoliczka.

2 Australia; ex c. Dr. F. Stoliczka.

20 Philippines; coll. Prof. C. Semper.

2 Stevens I., Torres St.; ex c. Dr. J. C. Cox.

2 Ternate; ex Landaner, as "*T. vitiana*".

var. *minor* (? distinct sp.).

- 24 Mauritius; coll. G. Nevill, Esq.
- 6 Andaman I.; coll. G. Nevill, Esq.
- 50 Nicobar I.; coll. Dr. F. Stoliczka.
- 30 Ceylon; coll. G. Nevill, Esq., and Dr. F. Stoliczka.
- 12 Bourbon; coll. G. Nevill, Esq.
- 1 Stevens I., Torres St.; ex c. Dr. J. C. Cox.
- 8 Seychelles I.; coll. G. Nevill, Esq.

var. *parcicostata* (? distinct sp.).

- 1 Andaman I.; coll. G. Nevill, Esq.
- 1 Arakan; coll. Dr. Hungerford.

Sub-Genus *TAHEITIA*, H. & A. Adams (type *T. porrecta*, Gould).

19. *Truncatella* (*Taheitia*) *porrecta*, Gld.

- 3 Huahine; ex Museum Godeffroy.

20. *Truncatella* (*Taheitia*) *scalariformis*, Rv.

[ = *T. arcticostata*, MSS.]

- 1 Paumotu; ex Museum Godeffroy.

21. *Truncatella* (*Taheitia*) *pallida*, Pse.

- 3 Raiatea; ex Museum Godeffroy.

Genus *BLANFORDIA*, A. Adams (type *B. bensoni*, A. Ad.).

1. *Blanfordia bensoni*, A. Adams.

- 1 Yesso; ex c. H. Adams, Esq.

2. *Blanfordia japonica*, A. Adams.

- 4 Japan; ex c. H. Adams, Esq.

Family POMATIACEA, *Troschel*.

Genus *POMATIAS*, Studer.

1. *Pomatias pleurophorus*, Bens.

- 1 Jaintiá; coll. Major H. H. Godwin-Austen.
- 7 Harmutti and Torúpútú; coll. Major H. H. Godwin-Austen.
- 1 Khási Hills; coll. Major H. H. Godwin-Austen.

2. *Pomatias himalayanus*, Bens.

30 Darjeeling ; coll. Dr. F. Stoliczka, H. F. Blanford, Esq., and Colonel G. B. Mainwaring ; also ex c. As. Soc., Bengal.

3. *Pomatias grandis*, Godwin-Austen.

4 Shengorh ; coll. Major H. H. Godwin-Austen.

4. *Pomatias peguensis*, Theob.

8 Pegu ; coll. W. T. Blanford, Esq., and W. Theobald, Esq.

3 Mai, Sandoway ; coll. Dr. F. Stoliczka.

5. *Pomatias obscurus*, Drap.

6 France ; coll. G. Nevill, Esq.

6. *Pomatias maculatus*, Drap.

6 France ; ex c. As. Soc., Bengal.

20 France ; coll. G. Nevill, Esq.

var. (?)

16 Lissa ; ex c. Dr. T. Oldham.

7. *Pomatias auritus*, Zgl.

9 Cattaro ; ex c. Dr. T. Oldham.

Family CYCLOTACEA, *Troschel*.

## Sub-Family CYCLOTINA, H. &amp; A. Adams.

Genus CYCLOTUS, *Guild.* (type *C. variegatus*, Swain.).1. *Cyclotus amboinensis*, Pfeiffer.

2 Ceram ; coll. Dr. Ed. von Martens.

2. *Cyclotus parvulus*, Martens.

2 Ternate ; coll. Dr. Ed. von Martens.

3. *Cyclotus liratulus*, Martens.

2 Amboina ; coll. Dr. Ed. von Martens.

4. *Cyclotus succinctus*, Martens.

1 Timor ; coll. Dr. Ed. von Martens.

5. *Cyclotus guttatus*, Pfeiffer.

1 Batjan; coll. Dr. Ed. von Martens.

6. *Cyclotus fulminulatus*, Martens.

1 South Celebes; coll. Dr. Ed. von Martens.

var.

7 Manila; coll. Baron Ed. von Richthofen.

7. *Cyclotus pusillus*, Sow.

4 Luzon; coll. Prof. C. Semper.

8. *Cyclotus minutus*, H. Adams.

1 Formosa; ex c. H. Adams, Esq.

9. *Cyclotus campanulatus*, Martens.

1 Japan; coll. Dr. Reins, ex Damon.

10. *Cyclotus planorbulus*, Lam.

2 Loc. ?; ex c. Dr. F. Stoliczka.

11. *Cyclotus (?) metcalfei*, Issel.

1 Sarawak; ex c. Arturo Issel, Esq.

12. *Cyclotus exiguum*, Sow.

2 Halmahera; ex Landaner.

13. *Cyclotus*, sp. (prox. *C. variegatus*, Swain.).

2 Philippines (?); ex c. Dr. F. Stoliczka.

14. *Cyclotus variegatus*, Swains.

1 Mindanao; coll. Prof. C. Semper.

15. *Cyclotus*, n. sp.

3 Buket Pondong; coll. Dr. Edmund Townsend.

16. *Cyclotus (?) convexiusculus*, Pfeiffer.

1 Cape; ex c. G. Nevill, Esq.

## Genus APEROSTOMA, Troschel.

1. *Aperostoma jugosum*, C. B. Adams.

1 Jamaica; ex c. W. A. Brown, Esq.

2. *Aperostoma pallescens*, C. B. Adams.

1 Jamaica; ex c. W. A. Brown, Esq.

3. *Aperostoma popayanum*, Lea.

(*A. inconspicuum*, Sow.).

2 New Grenada; ex c. W. A. Brown, Esq.

4. *Aperostoma varians*, C. B. Adams.

4 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

5. *Aperostoma quitense*, Pfeiffer.

4 Quito; ex c. W. A. Brown, Esq.

6. *Aperostoma inca*, Orb.

5 Brazil; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

7. *Aperostoma crassum*, C. B. Adams.

4 Jamaica; ex c. W. A. Brown, Esq.

8. *Aperostoma translucidum*, Sow.

4 Venezuela; ex c. Prof. W. Newcomb.

9. *Aperostoma corrugatum*, Sow.

3 Jamaica; ex c. W. A. Brown, Esq.

10. *Aperostoma jamaicense*, Chemn.

7 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

11. *Aperostoma dysoni*, Pfeiffer.

3 Nicaragua; coll. Prof. E. C. Stearns.

2 Guatemala; coll. A. Morelet, Esq.

1 Mexico; ex c. Prof. W. Newcomb.

12. *Aperostoma seminudum*, C. B. Adams.

6 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

13. *Aperostoma (?) lutescens*, Pfeiffer.

(*Cyclophorus*, sp., in Pfeiffer).

1 Trinidad; ex c. W. A. Brown, Esq.

14. *Aperostoma stramineum*, Rv.

1 Columbia; ex c. Prof. W. Newcomb.

15. *Aperostoma suturale*, Pfeiffer.

4 Jamaica; ex c. Prof. W. Newcomb.

16. *Aperostoma dubiosum*, C. B. Adams.

1 Jamaica; ex c. W. A. Brown, Esq.

17. *Aperostoma schrammi*, Shut.

5 Guadaloupe; ex c. Prof. W. Newcomb.

18. *Aperostoma distinctum*, Sow.

1 Loc. (?); ex c. G. Nevill, Esq.

19. *Aperostoma perdistinctum*, Gund.

3 Cuba; ex c. Prof. W. Newcomb.

20. *Aperostoma (?) beauianum*, Petit.( *Cyclophorus*, sp., in Pfeiffer).

5 Guadaloupe; ex c. Prof. W. Newcomb.

21. *Aperostoma (?) rufescens*, Sow.( *Cyclophorus*, sp., in Pfeiffer).

2 Martinique; ex c. Prof. W. Newcomb.

Sub-Genus *CYRTOTOMA*, Mörch.(Sub-Genus of *Cyclophorus*, in Pfeiffer).22. *Aperostoma (Cyrtotoma) mexicanum*, Mk.

1 Mexico; ex c. W. A. Brown, Esq.

Genus *CYATHOPOMA*, Blanf. (type *C. filocinctum*, Bens.).1. *Cyathopoma filocinctum*, Benson.

13 Nilgiris; coll. W. T. Blanford, Esq., and ex c. As. Soc., Bengal, and W. Theobald, Esq.

2. *Cyathopoma malabaricum*, Blanford.

6 Pykara, Nilgiris; coll. W. T. Blanford, Esq.

3. *Cyathopoma blanfordianum*, H. Adams.

11 Mahé, Seychelles I. (type), about 1,000 feet above the sea, on the ground, in a damp wood; coll. G. Nevill, Esq.

4. *Cyathopoma latilabre*, Bedd.

3 S. Canara; coll. Colonel Beddome.  
7 Wynnaad; coll. Rev. S. B. Fairbank.

5. *Cyathopoma coonoorense*, Blanford.

4 Koonoor, Nilgiris; coll. W. T. Blanford, Esq.

6. *Cyathopoma decanense*, Blanford.

10 Bhore Ghât; coll. W. T. Blanford, Esq.

7. *Cyathopoma*, sp.

(Resembling *C. deccanense* on a very small scale).

1 Loc. ?; coll. Rev. S. B. Fairbank.

8. *Cyathopoma kalryyenense*, W. T. & H. F. Blanf.

20 Sirumallays; coll. Colonel Beddome.

9. *Cyathopoma shevaroyanum*, Bedd.

4 Shevroy Hills; coll. Colonel Beddome.

Sub-Genus *JERDONIA*, Blanf. (type *C. trochlea*, Bens.).

10. *Cyathopoma (Jerdonia) trochlea*, Benson.

6 Nilgiris; coll. W. T. Blanford, Esq.

11. *Cyathopoma (Jerdonia) elatum*, Bedd.

4 Golconda Hill; coll. Colonel Beddome.

12. *Cyathopoma (Jerdonia) vitreum*, Bedd.

1 Sivagherry Hills, Tinevelly; coll. Colonel Beddome.

13. *Cyathopoma (Jerdonia) kolamulliense*, Blanf.

2 Kolamullay Hills; coll. Colonel Beddome.

14. *Cyathopoma (Jerdonia) ceylonicum*, Bedd.

2 Rambodde, Ceylon; coll. Colonel Beddome.

15. *Cyathopoma (Jerdonia) sivagherrianum*, Bedd.

8 Sispara; coll. Colonel Beddome.

16. *Cyathopoma (Jerdonia) bicarinatum*, Bedd.

1 Anamullays; coll. Colonel Beddome.

1 Sispara (?); coll. Colonel Beddome. (I found this mixed with the preceding species).

17. *Cyathopoma (Jerdonia?) procerum*, Blanf.

9 Beypore; coll. Rev. S. B. Fairbank.

var. *major* (? distinct sp.)

1 Anamullays, 6,000 feet.; coll. Colonel Beddome.

18. *Cyathopoma (Jerdonia)*, n. s.

2 Darjeeling; coll. Colonel G. B. Mainwaring.

19. *Cyathopoma (Jerdonia) garoense*, God.-Aust.

2 Gáro Hills; coll. Major H. H. Godwin-Austen.

20. *Cyathopoma (Jerdonia)awaiense*, God.-Aust.

8 Jawai, Khási Hills; coll. Major H. H. Godwin-Austen.

Sub-Genus *MYCHOPOMA*, Blanford.21. *Cyathopoma (Mychopoma) limbiferum*, Blanf.

7 Pulney Hills, 7,000 feet.; coll. Rev. S. B. Fairbank.

22. *Cyathopoma (Mychopoma) hirsutum*, Bedd.

3 Tinevelly Hills; coll. Colonel Beddome.

Genus *PTEROXYCLUS*, Bens.1. *Pterocyclus rupestris*, Benson.

5 Rajmehal; ex c. As. Soc., Bengal.

26 Rajmehal, Pareshnáth, &amp;c.; coll. Dr. F. Stoliczka, H. Raban, Esq., and Colonel G. B. Mainwaring.

6 Ganjam; coll. V. Ball, Esq., and ex c. Madras Museum.

var. *puriensis*.

A dwarf form with raised spire, about as much entitled to specific rank as *Aulopoma helicinum* is from *A. itieri*.

2 Pooree (= Puri); coll. H. Raban, Esq.

14 Chandbally; coll. G. Nevill, Esq.

Abounding in patches of jungle, near the river.

2. *Pterocyclus parvus*, Pearson.

30 Khási Hills; coll. Major H. H. Godwin-Austen.

4 Tezpur; ex c. Dr. F. Stoliczka.

16 Nágá Hills.

12 Assam; ex c. Dr. T. Oldham.

var. *major*.

7 Khási Hills ; coll. Major H. H. Godwin-Austen.

var. *arakanensis*, Blanf.

2 Akyab (typical of the var.) ; coll. W. T. Blanford, Esq.

10 Chittagong ; coll. H. Raban, Esq.

3. *Pterocyclus magnus*, Godwin-Austen.

The compressed last whorl, which is semi-detached at the proportionately smaller aperture, the more open umbilicus and the different character of the "tube," distinguish this form from the large variety of the preceding. It is, I think, doubtfully more than a well defined variety.

1 Dihiri, Dafla Hills ; coll. Major H. H. Godwin-Austen.

4. *Pterocyclus cumingi*, Pfeiffer.

4 Ceylon ; coll. E. L. Layard, Esq. (As. Soc., Bengal).

2 Ceylon ; coll. H. Nevill, Esq.

7 Ceylon ; ex c. Dr. F. Stoliczka.

var. *troscheli*, Bens. (*P. troscheli*, *fide* H. Nevill).

A small, compressed variety.

2 Ceylon ; coll. G. Nevill, Esq.

## var.

1 Travancore ; ex c. Dr. F. Stoliczka.

5. *Pterocyclus cingalensis*, Benson.

Exceeding close to the preceding, but perhaps separable.

2 Ceylon ; coll. H. Nevill, Esq.

6. *Pterocyclus bifrons*, Pfeiffer.

1 Ceylon ; coll. H. Nevill, Esq.

7. *Pterocyclus insignis*, Theobald.

1 Shan States ; ex c. W. T. Blanford, Esq.

2 Loc. ? ; ex c. Dr. F. Stoliczka.

var. *planorboides*.

The spire is actually sunken in this remarkable Planorbis-like form : the last whorl is more compressed : the aperture smaller ; and the umbilicus more open and shallow than in the type form. The excavated suture is common to both.

3 Kakhyen Hills ; coll. Dr. J. Anderson.

8. *Pterocyclus nanus*, Benson.

10 Anamullays; coll. Colonel Beddome.

9. *Pterocyclus ater*, Stoliczka.

2 Kuengan, near Moulmein (type); coll. Dr. F. Stoliczka.

10. *Pterocyclus feddeni*, Blanford.

16 Bhamô; coll. Dr. J. Anderson.

var. (?).

(Seems to me rather *P. pullatus*, var. ?)1 Burma; ex c. Dr. F. Stoliczka, labelled "*P. feddeni*."11. *Pterocyclus bilabiatus*, Benson.

6 At base of the Nilgiris; coll. W. T. Blanford, Esq.

4 Half-way up the Coonoor Pass; coll. G. Nevill, Esq.

var. *conica*.

An elevated, closely wound form.

12. *Pterocyclus pullatus*, Benson.

10 Akoutong; coll. W. T. Blanford, Esq.

3 Burma (?); ex c. Dr. F. Stoliczka.

13. *Pterocyclus cetra*, Benson.

13 Moulmein; coll. Dr. F. Stoliczka and W. Theobald, Esq.

14. *Pterocyclus tenuilabiatus*, Metc.

1 Borneo; ex c. Mr. Cuming.

15. *Pterocyclus loweanus*, Pfeiffer.

2 Borneo; ex c. Dr. F. Stoliczka.

16. *Pterocyclus anguliferus*, Soul.

1 Loc. (?); ex c. G. Nevill, Esq.

Sub-Genus *RHIOSTOMA*, Benson (type *P. haughtoni*, Ben.).17. *Pterocyclus (Rhiostoma) haughtoni*, Ben.

10 Moulmein; coll. Dr. F. Stoliczka.

18. *Pterocyclus (Rhiostoma) simplicilabris*, Pfr.

1 Cambodia; ex c. Mr. Cuming.

19. *Pterocyclus (Rhiostoma) housei*, Haines.

2 Siam; ex c. Mr. Cuming.

20. *Pterocyclus (Rhiostoma) hainesi*, Pfeiffer.

1 Siam; coll. Baron F. von Richthofen.

Sub-Genus *OPISTHOPORUS*, Benson.

21. *Pterocyclus (Opisthoporus) birostris*, Pfeiffer.

1 Borneo; ex c. Mr. Cuming.

22. *Pterocyclus (Opisthoporus) euryomphalus*, Pfr.

1 Borneo; ex c. G. Nevill, Esq.

23. *Pterocyclus (Opisthoporus) biciliatus*, MSS.

2 Borneo; ex c. Mr. Cuming.

24. *Pterocyclus (Opisthoporus) solutus*, Stoliczka.

8 Penang (type); coll. Dr. F. Stoliczka.

8 Buket Pondong; coll. Dr. Edmund Townsend.

25. *Pterocyclus (Opisthoporus) penangensis*, Stol.

14 Penang (type); coll. Dr. F. Stoliczka.

14 Buket Pondong; coll. Dr. Edmund Townsend.

Sub-Genus *SPIRACULUM*, Pearson (type *P. hispidus*, Pearson).

26. *Pterocyclus (Spiraculum) hispidus*, Pearson.

3 North-East Frontier, Bengal (type); ex As. Soc., Bengal.

16 Teria Ghât; coll. Major H. H. Godwin-Austen.

var. *minor* (? distinct species).

2 North-East Frontier; ex As. Soc., Bengal.

9 Teria Ghât; coll. Major H. H. Godwin-Austen; two of these Dr. F. Stoliczka labelled ♂ and one ♀ (slightly larger).

27. *Pterocyclus (Spiraculum) mastersi*, Hanl. & Theob.

15 Upper Assam (typical); coll. Mr. Masters.

var. *simplex* (? distinct species).

Of much simpler characters than the typical form. The last whorl only a little detached; the sutural tube not bent back;

the suture less excavated; and only a small expanded tube at the upper margin of the aperture.

1 Nágá Hills; coll. W. Roberts, Esq. (?).

28. *Pterocyclus (Spiraculum) andersoni*, Blanford.

40 Bhamô (type) and right bank of the Irawady 2nd Defile; coll. Dr. J. Anderson.

29. *Pterocyclus (Spiraculum) avanus*, Blanford.

1 Bhamô; coll. Dr. J. Anderson.

30. *Pterocyclus (Spiraculum) bitubiferus*, Theob.

(Almost certainly a mere variety of *P. gordoni*).

1 Near Bhamô (typical); ex c. W. Theobald, Esq.

31. *Pterocyclus (Spiraculum) gordoni*, Benson.

3 Pegu; ex c. Dr. F. Stoliczka (? coll. W. Theobald, Esq.)

32. *Pterocyclus (Spiraculum) bhamoensis*, Theob.

Very close to *P. avanus*, but properly, I consider, separated by Mr. Theobald, for the reasons given in his excellent original description.

2 Near Bhamô; ex c. W. Theobald, Esq.

33. *Pterocyclus (Spiraculum) fairbanki*, Blanford.

2 Pulney Hills; coll. W. T. Blanford, Esq.

34. *Pterocyclus (Spiraculum) nevilli*, God.-Aust.

A very interesting form, connecting *P. hispidus* with *P. gordoni*.

1 Dihiri, 2,000 feet (typical); coll. Major H. H. Godwin-Austen.

35. *Pterocyclus (Spiraculum) beddomei*, Blanford.

1 Kimety Hills, near Vizagapatam (typical); ex c. W. T. Blanford, Esq.

2 Near Ganjam, Orissa; coll. V. Ball, Esq.

Genus DIADEMA, Pse.

1. *Diadema parva*, Pse.

4 Aitutaki; ex Museum Godeffroy.

2. *Diadema biangulata*, Pse.

3 Aitutaki; ex Museum Godeffroy.

3. *Diadema rotella*, Pse.

1 Rarotonga; ex Museum Godeffroy.

## Genus COELOPOMA, A. Ad.

*Coelopoma japonica*, A. Ad.

1 Japan; ex c. H. Adams, Esq.

## 2. Sub-Family CYCLOPHORINA, H. &amp; A. Adams.

## Genus CYCLOPHORUS, Montf.

1. *Cyclophorus himalayanus*, Pfeiffer.

10 Darjeeling; coll. Dr. F. Stoliczka, H. F. Blanford, Esq., and Colonel G. B. Mainwaring; also ex c. As. Soc., Bengal.

var. *stenomphalus*, Pfr. (*fide* figure in Con. Indica).

2 Bhután; ex c. Dr. F. Stoliczka.

2. *Cyclophorus aurora*, Benson.

(? *C. himalayanus*, var.)

30 Darjeeling; coll. Dr. F. Stoliczka, H. F. Blanford, Esq., and Colonel G. B. Mainwaring; also ex c. As. Soc., Bengal.

var. *tryblium*, Bens. (*fide* figure in Con. Indica).

12 Darjeeling; ex c. As. Soc., Bengal, and coll. Dr. F. Stoliczka.

3. *Cyclophorus exul*, Benson.

(? small var. of *C. himalayanus*).

12 Sikkim and Darjeeling; coll. Dr. F. Stoliczka.

var. (? *C. polynema*, Benson).

8 Kurseong, near Darjeeling; coll. Dr. F. Stoliczka.

4. *Cyclophorus altivagus*, Benson.

4 Mahableshwar; coll. W. T. Blanford, Esq.

5. *Cyclophorus indicus*, Desh.

1 Western Ghâts; coll. W. T. Blanford, Esq.

10 Bombay; coll. W. T. Blanford, Esq., and Rev. S. B. Fairbank.

2 Matheran; coll. Rev. S. B. Fairbank.

var. (? distinct species).

3 South Canara; coll. Colonel Beddome.

var.

1 Mysore; ex c. Dr. F. Stoliczka.

### 6. *Cyclophorus sublævigatus*, Blanford.

4 Bhamô (type); coll. Dr. J. Anderson.

2 Right bank, Irawady, in 2nd Defile; coll. Dr. J. Anderson.

var. *assamensis*, nov.

(*C. eximius*, Con. Indica, not of Mouss.)

3 Assam; coll. Mr. Masters (ex c. Dr. T. Oldham).

var. nov.

One of our handsomest Indian land shells.

12 Nágá Hills; coll. S. E. Peal, Esq.

### 7. *Cyclophorus balteatus*, Benson.

2 Pegu; coll. Captain Berdmore, ex c. As. Soc., Bengal.

### 8. *Cyclophorus aurantiacus*, Schum.

6 Zwagabin, near Moulmein; coll. Dr. F. Stoliczka and W. Theobald, Esq.

2 Pegu; ex c. As. Soc., Bengal.

8 Moulmein; coll. Dr. F. Stoliczka and W. Theobald, Esq.

var. (? *C. alabastrinus*, Pfr.)

1 Arakan; coll. W. T. Blanford, Esq.

2 Arakan; ex c. Dr. F. Stoliczka.

### 9. *Cyclophorus pernobilis*, Gould.

(? *C. aurantiacus*, var.)

The coloration is different and periphery more rounded than in its very close ally *C. aurantiacus*.

1 Tenasserim (? typical); ex c. As. Soc., Bengal (? Rev. F. Mason).

2 Tenasserim (? typical); coll. W. Theobald, Esq.

### 10. *Cyclophorus theobaldianus*, Benson.

4 Pegu; ex c. As. Soc., Bengal, and coll. W. Theobald, Esq.

3 Moulmein; coll. W. Theobald, Esq., and Dr. Hungerford.

1 Chittagong; ex c. Dr. F. Stoliczka.

2 Shan Hills, near Ava; coll. W. T. Blanford, Esq.

2 Bassein; coll. W. T. Blanford, Esq.

20 Moulmein (?); coll. Dr. F. Stoliczka.

var. (*fide* Theob., *C. speciosus*, var.)

3 Assam; ex c. Dr. F. Stoliczka.

2 Arakan; ex c. Dr. F. Stoliczka (? coll. W. Theobald, Esq.)

var.

1 Preparis I.; coll. Dr. F. Stoliczka.

### 11. *Cyclophorus speciosus*, Phil.

2 Tonghoo; ex c. Dr. F. Stoliczka.

1 Pegu; ex c. As. Soc., Bengal.

1 Assam; ex c. Dr. F. Stoliczka.

2 Pegu; ex c. Dr. F. Stoliczka.

var. (? *C. ophis*, Hanl.)

4 Tenasserim; ex c. As. Soc., Bengal, and W. Theobald, Esq.

var. *aureolabris*.

1 Burma; ex c. Dr. F. Stoliczka.

### 12. *Cyclophorus malayanus*, Benson.

14 Penang; coll. Dr. F. Stoliczka.

3 Buket Pondong; coll. Dr. Edmund Townsend.

1 Siam; ex c. Mr. Cuming, labelled as "*C. excellens*, Pfr."

var. *saturna*.

1 Cambodia; ex B. Wright, Esq., as "*C. saturnus*."

var. *minor*.

(Approaching the next species).

3 Cambodia; coll. Baron F. von Richthofen.

### 13. *Cyclophorus aquila*, Sow.

1 China; ex Damon.

### 14. *Cyclophorus punctatus*, Grat.

2 Canton; coll. Dr. Ed. von Martens.

4 Canton; coll. Baron F. von Richthofen.

### 15. *Cyclophorus martensianus*, Möll.

2 Kinkiang, China; ex c. Dr. Ed. von Martens.

### 16. *Cyclophorus exaltatus*, Pfeiffer.

2 Formosa; ex Damon.

### 17. *Cyclophorus validus*, Sow.

2 Samar; coll. Dr. Ed. von Martens.

18. *Cyclophorus woodianus*, Lea.

3 Philippines; coll. Dr. Ed. von Martens and ex c. G. Nevill, Esq.

19. *Cyclophorus canaliferus*, Sow.

5 N. Luzon; coll. Prof. C. Semper.

20. *Cyclophorus tigrinus*, Sow.

2 Philippines; ex c. Dr. F. Stoliczka and G. Nevill, Esq.

21. *Cyclophorus brevis*, Martyn.

1 Pulo Condor; ex c. A. Morelet, Esq.

22. *Cyclophorus cornu-venatorium*, Sow.

5 Ava; coll. W. T. Blanford, Esq., and Dr. T. Oldham.

23. *Cyclophorus acutimarginatus*, Sow.

2 Samar; coll. Prof. C. Semper.

24. *Cyclophorus cybeus*, Benson.

Very close to the following, but I think specifically separable.

6 Teria Ghāt (typical?); coll. W. Theobald, Esq. (As. Soc., Bengal).

6 Khāsi Hills; coll. Major H. H. Godwin-Austen.

3 Assam; ex c. Dr. F. Stoliczka.

25. *Cyclophorus zebrinus*, Benson.

Varies very much in size and in having the umbilicus sometimes completely covered by the peristome, sometimes quite open; the periphery is sometimes acutely keeled, sometimes only just subangulate.

12 Khāsi hills; coll. Major H. H. Godwin-Austen.

30 Ponsee and Bhamō; coll. Dr. J. Anderson.

1 Manipur; coll. Major H. H. Godwin-Austen.

6 Dafla Hills; coll. Major H. H. Godwin-Austen.

var. *aureolabris*.

The largest variety I have yet seen and the only one with a coloured peristome, in this case a brilliant orange colour. Compare *C. sublevigatus*, var. *pealei*!

3 Near Sibságar; coll. S. E. Peal, Esq.

26. *Cyclophorus*, n. sp. (prox. *C. expansus*).

This striking new form is not figured in the Con. Indica, though I suppose the specimens were collected by Mr. Theobald?

3 Burma; ex c. Dr. F. Stoliczka.

27. *Cyclophorus expansus*, Pfeiffer.

2 Tenasserim; coll. W. Theobald, Esq. (As. Soc., Bengal).

? var. (appears to be new; it is near *C. cybæus*).

6 Buket Pondong; coll. Dr. Edmund Townsend.

28. *Cyclophorus tuba*, Sow.

1 Loc. ?; ex c. G. Nevill, Esq.

29. *Cyclophorus borneensis*, Metc.

3 Borneo Strait; ex c. Dr. F. Stoliczka.

var. *major*.

1 Loc. ?; ex c. G. Nevill, Esq.

var. (?)

2 Bought at Singapore; ex c. Dr. F. Stoliczka.

30. *Cyclophorus porphyreticus*, Benson.

1 Penang; coll. Dr. F. Stoliczka.

1 Loc. ?: ex c. G. Nevill, Esq.

31. *Cyclophorus perdix*, Brod.

2 Java; coll. Dr. Ed. von Martens and Baron F. von Richthofen.

Possibly this and the three preceding forms had better be classed as varieties of one and the same species; they seem, however, to be fairly separable.

32. *Cyclophorus rafflesii*, Brod.

2 Java; coll. Dr. Ed. von Martens.

Of all our Indian species nearest *C. nilagiricus*, Pfr.

33. *Cyclophorus nilagiricus*, Pfeiffer.

4 Nilgiris; coll. W. T. Blanford, Esq., and Colonel Beddome.

3 Balarangam, Southern India; coll. Colonel Beddome.

var. *minor*.

2 South Canara; coll. Colonel Beddome.

2 Nilgiris; coll. W. T. Blanford, Esq.

1 Coorg; ex c. As. Soc., Bengal.

34. *Cyclophorus semistriatus*, Sow.

2 Malacca (?); ex c. G. Nevill, Esq.

10 Buket Pondong; coll. Dr. Edmund Townsend.

35. *Cyclophorus*, n. sp. (?)

Resembling a small *C. woodianus*, but with coarse sculpture, &c.

1 Canton; coll. Baron F. von Richthofen.

36. *Cyclophorus haughtoni*, Theobald.

(? = *C. excellens*, Pfr., var. *C. phayrei*, Theob.)

12 Near Moulmein; coll. Dr. F. Stoliczka and W. Theobald, Esq.; also ex c. As. Soc., Bengal.

var. *phayrei*, Theobald.

7 Moulmein; coll. Dr. F. Stoliczka and W. Theobald, Esq.; also ex c. As. Soc., Bengal.

1 Tenasserim; ex c. Dr. F. Stoliczka.

var. *picta*, Theob.

(as *C. affinis*, var. *picta*).

10 Zwagabin and Moulmein; coll. Dr. F. Stoliczka and W. Theobald, Esq.

37. *Cyclophorus affinis*, Theobald.

(? extreme var. of *C. haughtoni*).

2 Kargan Cave, Pegu; coll. W. Theobald, Esq.

3 Pegu; ex c. G. Nevill, Esq. (? coll. W. Theobald, Esq.)

38. *Cyclophorus cryptomphalus*, Benson.

4 Ava; coll. W. T. Blanford, Esq., and Dr. T. Oldham.

39. *Cyclophorus bensonii*, Pfeiffer.

15 Sibságar; coll. S. E. Peal, Esq.

var. *cryptomphalooides*.

Umbilicus completely covered by a very thin and porcellaneous extension of the columellar margin; transverse bands almost obsolete, except the characteristic broad one at the periphery.

3 Nágá Hills; coll. Captain Butler.

40. *Cyclophorus alabastrum*, Pfeiffer.

(? *C. fulguratus*, var.)

1 Loc. ? ex c. G. Nevill, Esq.

A less solid shell, with slightly more convex whorls and more open umbilicus than any variety I know of *C. fulguratus*.

41. *Cyclophorus fulguratus*, Pfeiffer.

A Protean shell, both in its size and coloration and in the size of the umbilicus.

25 Prome and Meimboo; coll. Dr. J. Anderson and ex c. As. Soc., Bengal.

12 Thyet Myo; coll. W. T. Blanford, Esq.

var. *patens*, Blf.

6 Pegu (typical); coll. W. T. Blanford, Esq.

42. *Cyclophorus pearsoni*, Benson.

Distinguished from *C. fulguratus* by the sub-angulation of the periphery; perhaps it would be better classed as a variety only of it?

(Form agreeing with Pl. XLVIII, fig. 5, Con. Indica).

12 Khási Hills; coll. Major H. H. Godwin-Austen.

8 Tezpur; ex c. Dr. F. Stoliczka.

4 Sylhet and Assam; ex c. As. Soc., Bengal.

10 Gauháti; coll. Museum collector.

var. *minor*.

Smaller, umbilicus less open, periphery more angulate; coloration less sombre.

8 Khási Hills (type var.); coll. Major H. H. Godwin-Austen.

Assam (variety with the periphery scarcely angulate).

var.

A peculiar small variety, with the spire much raised, the last whorl almost detached, the periphery acutely keeled.

2 Sylhet; ex c. As. Soc., Bengal.

var. *fuscicolor*, God.-Austen.

A large variety with a trifle more open umbilicus and still more sombre coloration.

2 Dafla Hills (typical); coll. Major H. H. Godwin-Austen.

1 Khási Hills (typical); coll. Major H. H. Godwin-Austen.

var. *subalabastrum*, nov.

Well represented by Pl. III, fig. 3, of the Con. Indica.

20 Arakan Hills; coll. Dr. Kurz.

2 Tranquebar (?); ex c. As. Soc., Bengal.

20 Chittagong; coll. H. Raban, Esq., and ex c. As. Soc., Bengal.

A small form of this variety.

3 Cox's Bazaar, near Chittagong; coll. H. Raban, Esq.

A still smaller form.

**43. Cyclophorus scurra, Benson.**

(? an extremely small variety of the preceding).

2 Tongoop Pass, Arakan; coll. W. T. Blanford, Esq.

2 Upper Burma; coll. Dr. J. Anderson.

2 Arakan; ex c. Dr. F. Stoliczka.

var. Con. Indica, Pl. 105, figs. 2-3.

Periphery more rounded, and umbilicus less open than in the preceding.

1 Pegu; ex c. Dr. F. Stoliczka, labelled "C. patens, small var."

**var. davisoniana (? n. sp.)**

Very close to the above quoted figure, the last whorl more contracted and base less convex; it will probably prove to be a distinct species.

1 Tenasserim; collected by Mr. Davison, so well known for the many interesting birds he has obtained for Mr. Hume.

**44. Cyclophorus polynema, Benson.**

(Agreeing with Con. Indica, Pl. II, fig. 8).

2 Cuttack; ex c. Dr. F. Stoliczka.

1 Manbhoom; coll. V. Ball, Esq., labelled by Dr. F. Stoliczka as ♂.

var. (more depressed and wider, umbilicated, scarcely to be separated from the next South Indian form).

5 Ganjam; coll. V. Ball, Esq.

3 Midnapore; coll. Dr. F. Stoliczka, labelled "♀ and ♂."

4 Manbhoom and Barákar; coll. V. Ball, Esq.

**var. jerdoni, Benson.**

6 Balarangam; coll. Colonel Beddome.

var.

An elevated compressed form, near Con. Indica, Pl. II, fig. 8.

1 Erode Hills; coll. Rev. S. B. Fairbank (?).

1 Nilgiris; ex c. Dr. F. Stoliczka.

1 Loc. ?; ex c. Dr. F. Stoliczka, labelled "♂."

**45. Cyclophorus ceylanicus, Sow.**

10 Kandy; coll. G. Nevill, Esq., and H. F. Blanford, Esq., and ex c. As. Soc., Bengal.

2 Ceylon; coll. H. Nevill, Esq.

**46. Cyclophorus pyrotrema, Benson.**

16 Rajmehal Hills; coll. H. Raban, Esq., and ex c. As. Soc., Bengal.

3 Rungpore; coll. H. F. Blanford, Esq.

47. *Cyclophorus flavilabris*, Benson.[ = *C. arthriticus*, Theob.]

2 Pegu (types); ex c. As. Soc., Bengal.

5 Pegu; coll. W. Theobald, Esq.

var. *arthritica*, Theobald.

6 Rangoon; coll. W. Theobald, Esq., and Dr. F. Stoliczka.

var. (umbilicus less open).

4 Arakan; ex c. Dr. F. Stoliczka and W. Theobald, Esq.

var. ? *serratizona*, Hanl. and Theobald.

1 Shan Hills; coll. R. B. Fedden, Esq.

48. *Cyclophorus khasiensis*, nov.( *C. siamensis*, Sow., misnomer; it is not found in Siam).

16 Teria Ghât, Khâsi Hills; coll. Major H. H. Godwin-Austen.

49. *Cyclophorus involvulus*, Müller.

13 South Province, Ceylon; coll. G. Nevill, Esq., Dr. J. Anderson, and E. L. Layard, Esq. (As. Soc., Bengal).

var. *menkeana*, Phil.

• 3 Trincomalee; ex c. F. L. Layard, Esq.

Sub-Genus *MICRAULAX*, Theob. (type *M. scaber*, Theob.).50. *Cyclophorus* (*Micraulax*) *scaber*, Theobald.

1 Travancore Hills (typical); coll. Mr. Bourdillon (donor W. Theobald, Esq.)

51. *Cyclophorus* (*Micraulax*) *coeloconus*, Benson.

5 Ceylon; coll. H. Nevill, Esq.

4 Trichinopoly; coll. H. F. Blanford, Esq. (?)

2 Tinevelly; coll. Colonel Beddome.

2 Nilgiris; coll. W. T. Blanford, Esq.

var. *parva*.

12 Trichinopoly; coll. H. F. Blanford, Esq. (?)

2 Loc. ?; ex c. As. Soc., Bengal.

Sub-Genus doubtful (*Leptopomoides*).52. *Cyclophorus halophilum*, Benson.

20 Balapiti, Ceylon; coll. G. Nevill, Esq.

1 Ceylon; coll. H. F. Blanford, Esq., labelled " *C. trilineatus*, Dohrn."

- 10 Ceylon ; coll. E. L. Layard, Esq. (As. Soc., Bengal).  
 2 Ceylon ; ex c. F. L. Layard, Esq.

53. *Cyclophorus conulus* (?), Pfeiffer.

- 1 Ceylon ; coll. H. Nevill, Esq.

54. *Cyclophorus orophilum*, Benson.

- 3 Ceylon ; coll. H. Nevill, Esq.

55. *Cyclophorus paecilus*, Pfeiffer.

- 2 Ceylon ; coll. H. Nevill, Esq.

56. *Cyclophorus flammeus* (?), Pfeiffer.

- 1 Ceylon ; coll. H. Nevill, Esq.

57. *Cyclophorus malleatus*, Blanford.

- 2 Nilgiris ; coll. W. T. Blanford, Esq.  
 9 Shevroy Hills ; coll. Dr. F. Stoliczka.

var. (? sp. nov.)

- 3 Nilgiris ; ex c. G. Nevill, Esq.

58. *Cyclophorus biliratus*, Bedd.

- 3 Wynnaad ; coll. Colonel Beddome.

59. *Cyclophorus philippinarum*, Sow.

- 1 Philippines ; ex c. G. Nevill, Esq.

60. *Cyclophorus zebra*, Grat.

- 1 Philippines ; ex c. G. Nevill, Esq.

61. *Cyclophorus foliaceus*, Chemn.

- 12 Nicobar I. ; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

62. *Cyclophorus leai*, Tryon.

- 50 Andaman I. ; coll. Dr. F. Stoliczka, J. Wood-Mason, Esq., G. Nevill, Esq., and F. A. de Roepstorff, Esq.  
 4 (All young) Nicobar ; coll. Dr. F. Stoliczka.

63. *Cyclophorus*, n. sp.

A very interesting and distinct new species.

- 4 Little Coco I. ; coll. J. Wood-Mason, Esq.  
 8 Great Coco I. ; coll. Dr. F. Stoliczka.

64. *Cyclophorus charpentieri*, Mss.var. *nicobarica*, Mart.

- 28 Batti Malve, &c., Nicobar I.; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

Sub-Genus *CYCLOHELIX*, Mörch.65. *Cyclophorus (Cyclohelix) turbo*, Chemn.

An exceedingly variable species.

var. *major*.

- 19 Camorta; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

var. *minor*.

- 20 Nicobar I.; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.

66. *Cyclophorus (Cyclohelix) crocatus*, Born.

Though closely allied, quite specifically separable from the preceding.

- 4 Galathea Bay; coll. Dr. F. Stoliczka.

- 10 Kondul; coll. Dr. F. Stoliczka.

Sub-Genus *THEOBALDIUS* (type *C. annulatus*, Trosch.).

This section has been often called *Myxostoma*, a quite different form, the typical species of which is *C. brevis*, Martyn.

67. *Cyclophorus (Theobaldius) annulatus*, Trosch.

- 4 Ceylon; ex c. As. Soc., Bengal.

- 10 Kandy; coll. G. Nevill, Esq., and H. Nevill, Esq.

var. *cytopoma*, Benson.

- 1 Alipoot, Ceylon; ex c. F. L. Layard, Esq.

68. *Cyclophorus (Theobaldius) wilsoni*, Pfeiffer.

- 1 Formosa; ex c. H. Adams, Esq.

69. *Cyclophorus (Theobaldius) nivicola*, God.-Aust.

- 2 Torúpútú; coll. Major H. H. Godwin-Austen.

70. *Cyclophorus (Theobaldius) bairdi*, Pfeiffer.

- 2 Kandy; coll. G. Nevill, Esq.

- 1 Badulla, Ceylon; ex c. F. L. Layard, Esq.

71. *Cyclophorus (Theobaldius) layardi*, H. Adams.

2 Ceylon; coll. H. Nevill, Esq.

72. *Cyclophorus (Theobaldius) deplanatus*, Pfeiffer.

8 Sispara, Nilgiris; coll. W. T. Blanford, Esq.

73. *Cyclophorus (Theobaldius)*, n. sp.

1 Sikkim, Chola Range, 11,000 feet; ex c. Dr. F. Stoliczka.

74. *Cyclophorus (Theobaldius) stenostoma*, Sow.

25 Nilgiris; coll. W. T. Blanford, Esq.

1 Ootacamund; ex c. Dr. F. Stoliczka.

var. *lutea*.

(? *C. ravidus*, Benson).

5 Nilgiris; ex c. Dr. F. Stoliczka.

This is probably the shell figured in the Con. Indica, Pl. 105, figs. 5-6, as *C. ravidus*.

var. *nanus* (? distinct sp.)

1 Bramagiri Hills, Wynnaad; coll. Colonel Beddome.

75. *Cyclophorus (Theobaldius) ravidus* (?) Bens.

(? *C. annulatus*, var.)

This is not the species figured for *C. ravidus* in the Con. Indica.

var. *anamullayensis*, (? sp. nov.)

5 Anamullay Hills; coll. Colonel Beddome.

var. *wynnaadensis*, (? sp. nov.)

6 Wynnaad; coll. Colonel Beddome.

3 Battingh (?); coll. Colonel Beddome.

var. ?

3 Battenpathi; coll. Colonel Beddome.

76. *Cyclophorus (Theobaldius) tristis*, Blanford.

9 Tinevelly; coll. Colonel Beddome.

var. (?).

2 Pulney Hills, 7,000 feet; coll. Rev. S. B. Fairbank.

77. *Cyclophorus (Theobaldius) parapsis*, Benson.

- 2 Matelle, Ceylon; ex c. F. L. Layard, Esq.  
 8 Ceylon; coll. E. L. Layard, Esq., ex c. As. Soc., Bengal.  
 4 Ceylon; coll. H. Nevill, Esq.

78. *Cyclophorus (Theobaldius)*, n. sp. (?)

Agrees exactly with Pl. 105, figs. 5-6, as *C. ravidus*; it is a less solid and more delicate than the form previously recorded as *C. stenostoma*, var. *lutea*.

- 1 Ceylon; coll. H. Nevill, Esq.

79. *Cyclophorus (Theobaldius) phaenotopicus*, Bens.

- 40 Darjeeling; coll. Dr. F. Stoliczka, H. F. Blanford, Esq., and Colonel G. B. Mainwaring; also ex c. As. Soc., Bengal.

80. *Cyclophorus (Theobaldius) loxostoma* (?), Pfr.

- 8 Tinevelly; coll. Colonel Beddome.  
 8 Kotagherry; coll. Colonel Beddome.  
 2 Ootacamund; coll. Colonel Beddome.

var. *striatula*, (? sp. nov.)

- 3 Pulney Hills; coll. Rev. S. B. Fairbank.

81. *Cyclophorus (Theobaldius)*, n. sp.

Almost exactly like the preceding, but differing widely in the operculum; the epidermis is also more developed.

- 10 Ganjam, in Orissa; coll. V. Ball, Esq.

82. *Cyclophorus (Theobaldius) shiplayi*, Pfeiffer.

- 6 Nilgiris; coll. W. T. Blanford, Esq.  
 6 Nilgiris; ex c. Dr. F. Stoliczka.  
 1 Wynnaad; coll. Colonel Beddome.  
 2 South Canara; coll. Colonel Beddome.  
 2 Coimbatoor; ex c. Dr. F. Stoliczka.

83. *Cyclophorus (Theobaldius?) wahlbergi*, Bens.

- I doubt if this form will prove to be a *Cyclophorus* at all.
- 14 Durban, Natal; coll. G. Nevill, Esq., and ex c. W. Theobald, Esq., and Dr. F. Stoliczka.

Sub-Genus *SCABRINA*, Blf. (type *C. pinnulifer*, Bens.).84. *Cyclophorus (Scabrina) pinnulifer*, Benson.

- 8 Assam; ex c. Dr. F. Stoliczka.  
 20 North Cachar, Hengdan Peak, Nágá Hills; coll. Major H. H. Godwin-Austen and W. Roberts, Esq.

10 Shengorh and Torúpútú; coll. Major H. H. Godwin-Austen and W. Roberts, Esq.

85. *Cyclophorus (Scabrina) calyx*, Benson.

20 Moulmein; coll. Dr. F. Stoliczka.

1 Pabomy Koo; coll. Dr. Hungerford.

86. *Cyclophorus (Scabrina) hispidulus*, Blanford.

5 Myaleit Doung, Ava; coll. W. T. Blanford, Esq.

1 Phathing-toung; coll. Dr. Hungerford.

87. *Cyclophorus (Scabrina)*, n. sp.

1 Darjeeling; ex c. Dr. F. Stoliczka.

1 Loc. ?; coll. W. Theobald, Esq.

88. *Cyclophorus (Scabrina) inglisianus*, Stoliczka.

2 Damotha (types); coll. Dr. F. Stoliczka.

1 Moulmein; ex c. As. Soc., Bengal, amongst *C. calyx*.

Sub-Genus *CRASPEDOTROPIS*, Blanf. (type *C. cuspidatus*, Bens.).

89. *Cyclophorus (Craspedotropis) cuspidatus*, Bens.

15 Nilgiris; coll. W. T. Blanford, Esq.

2 Ootacamund; coll. Colonel Beddome.

90. *Cyclophorus (Craspedotropis) biliratus*, Bedd.

5 South Canara; coll. Colonel Beddome.

Sub-Genus *DITROPIS*, Blanf. (type *C. planorbis*, Blanf.).

91. *Cyclophorus (Ditropis) planorbis*, Blanford.

10 Calcad Hills, Travancore; coll. Colonel Beddome.

92. *Cyclophorus (Ditropis) convexus*, Blanford.

3 Tinevelly; coll. Colonel Beddome.

93. *Cyclophorus (Ditropis) beddomei*, Blanford.

1 Travancore; coll. Colonel Beddome.

Genus *CRASPEDOPOMA*, Pfeiffer (type *C. lucidum*, Lowe).

1. *Craspedopoma lucidum*, Lowe.

24 Madeira; ex c. G. Nevill, Esq., and Dr. F. Stoliczka.

Genus **AULOPOMA**, *Troschel* (type *A. helicinum*, Chemn.).

1. *Aulopoma itieri*, Guérin.

- 2 Kandy ; coll. G. Nevill, Esq.
- 5 West Province ; ex c. F. L. Layard, Esq.
- 3 Ceylon ; coll. E. L. Layard, Esq. (As. Soc., Bengal).
- 14 Ceylon ; coll. H. Nevill, Esq., G. Nevill, Esq., and H. F. Blanford, Esq.

2. *Aulopoma grande*, Pfeiffer.

- 6 Matelle East ; coll. H. Nevill, Esq., and F. L. Layard, Esq.
- 4 Ceylon ; coll. E. L. Layard, Esq. (As. Soc., Bengal).

3. *Aulopoma helicinum*, Chemn.

- 4 Ceylon ; coll. E. L. Layard, Esq. (As. Soc., Bengal).
- 12 Balapiti, Ceylon ; coll. G. Nevill, Esq.

*Aulopoma sphaeroideum*, Dohrn.

- 3 Ceylon ; ex c. F. L. Layard, Esq.

? var. (The operculum seems closer wound).<sup>T</sup>

- 3 Ceylon ; coll. H. Nevill, Esq.

Genus **LEPTOPOMA**, *Pfeiffer*.

1. *Leptopoma mathildæ*, Dohrn.

- 2 Zamboanga ; coll. Prof. C. Semper.

2. *Leptopoma lacteum*, Lesson.

- 2 Ternate ; ex Landaner, "as *L. lactea*, Lesson."

3. *Leptopoma acuminatum*, Sow.

- 1 Luzon ; coll. Prof. C. Semper.

4. *Leptopoma massenæ*, Lesson.

- 2 Philippines ; ex c. Prof. C. Semper.
- 1 Manila : coll. Baron F. von Richthofen.

var. *lineata*, Pfeiffer.

- 1 Ternate ; ex Landaner.

var. *tigrina*, Pfeiffer.

- 2 Ternate ; ex Landaner.

var. *punctata*, Pfeiffer.

1 Ternate; ex Landaner.

5. *Leptopoma*, sp.

2 Philippines; coll. Prof. C. Semper. Sent as "*L. immaculatum*."

6. *Leptopoma fibula*, Sow.

3 N. Luzon; coll. Prof. C. Semper.

7. *Leptopoma goniostoma*, Sow.

2 Mindanao; coll. Prof. C. Semper.

8. *Leptopoma helicoides*, Grat.

2 Philippines; ex c. H. F. Blanford, Esq.

9. *Leptopoma caroli*, Dohrn.

3 Luzon; coll. Prof. C. Semper.

10. *Leptopoma distinguendum*, Dohrn.

4 Luzon; coll. Prof. C. Semper.

11. *Leptopoma lowei*, Pfeiffer.

2 Borneo; ex c. Dr. F. Stoliczka.

12. *Leptopoma sericatum*, Pfeiffer.

9 I. of Daat, &c., Borneo; ex c. Madras Museum, &c.

13. *Leptopoma moussonii*, Martens.

1 Timor; coll. Dr. Ed. von Martens.

14. *Leptopoma aspirans*, Benson.

6 Tenasserim (typical?); ex c. As. Soc., Bengal, and coll. W. Theobald, Esq.

2 Buket Pondong; coll. Dr. Edmund Townsend.

1 Pegu; ex c. Dr. F. Stoliczka.

var. *major*.

6 Arakan Hills; coll. W. T. Blanford, Esq., and Dr. Kurz.

6 Khási Hills; coll. Major H. H. Godwin-Austen.

15. *Leptopoma roepstorffianum*, n. sp.

Like *L. aspirans*, but more globose and swollen; apparently smooth and polished, but under the lens closely spirally somewhat absolutely striated; umbilicus less open: aperture more

effused, margin at base subangulate, not rounded, either uniformly white or beautifully marked—"zebra-like."

10 Andaman I.; coll. F. A. de Roepstorff, Esq.

var. *nicobaria*, Martens.

16. *Leptopoma elatum*, Pfeiffer.

1 Ceylon; coll. H. Nevill, Esq.

17. *Leptopoma apicatum*, Benson.

3 Ceylon; coll. H. Nevill, Esq.

18. *Leptopoma semiclausum*, Pfeiffer.

3 Ceylon; coll. H. Nevill, Esq.

Sub-Genus *DERMATOCERA*, H. & A. Ad.

19. *Leptopoma* (*Dermatocera*) *vitreum*, Lesson.

2 New Ireland; ex c. Dr. F. Stoliczka.

3 Solomon I.; ex c. Dr. J. C. Cox.

var. (? distinct species ? *L. perlucidum*).

1 Siam; coll. Baron F. von Richthofen.

var. *concinna*, Sow.

(? distinct sp.)

2 Moluccas; coll. Dr. Ed. von Martens. Sent as "*L. vitreum*, var. *concinna*."

var. *minor* (? distinct sp.)

2 Ternate; ex Landaner.

20. *Leptopoma* (*Dermatocera*?) *perlucidum*, Pfr.

(? *L. vitreum*, var.)

3 Mindanao; coll. Prof. C. Semper.

21. *Leptopoma* (*Dermatocera*?) *immaculatum*, Chemn.

8 Katchall; coll. F. A. de Roepstorff, Esq., and Dr. F. Stoliczka.

var. *minor*.

20 Kondul and Muntchall; coll. Dr. F. Stoliczka.

var. *subperlucida*, nov.

Without the thread-like keel at the periphery; resembling *L. perlucidum*, but about  $\frac{1}{3}$  smaller.

8 Great Coco I.; coll. Dr. F. Stoliczka.

Genus LAGOCHEILUS, Theobald (type *L. scissimargo*, Bens.)1. *Lagocheilus scissimargo*, Benson.

1 Tenasserim; coll. W. Theobald, Esq. (As. Soc., Bengal).

2. *Lagocheilus triliratus*, Pfeiffer.

4 Labuan; ex c. Arturo Issel, Esq.

3. *Lagocheilus tomotrema*, Benson.

5 S. Khási; coll. Major H. H. Godwin-Austen.

4 Dafla Hills; coll. Major H. H. Godwin-Austen.

2 Nágá Hills; coll. W. Roberts, Esq.

8 Darjeeling; coll. H. T. Blanford, Esq., and Dr. F. Stoliczka.

var. *major* (? distinct species).

2 Mai, Arakan; coll. W. Theobald, Esq.

4. *Lagocheilus leporinus*, Blanford.

5 Akoutong; coll. W. T. Blanford, Esq.

1 Thyet Myo; coll. Dr. Hungerford.

5. *Lagocheilus trochoides*, Stoliczka.

7 Penang (type); coll. Dr. F. Stoliczka.

6. *Lagocheilus*, n. sp.

1 Buket Pondong; coll. Dr. Edmund Townsend.

7. *Lagocheilus warnefordianus*, n. sp.

Shell ovately turbinate, with  $5\frac{1}{2}$  convex whorls, the last globosely swollen: suture distinct; apex acute; umbilicus very narrow, much smaller than in any of the other Indian species, almost entirely covered by the peristome; almost quite smooth, even under a lens, scarcely any trace of spiral sculpture; light brown colour, elegantly flamed with darker brown; aperture round, with a double peristome, the outer margin very thin, broadly reflected; operculum thin, multispiral, light colour, on the interior side polished and with a central umbo.

1 On the top of Mt. Harriet, Andaman I. (type), on the ground, in a damp, shady spot; coll. G. Nevill, Esq.

- 1 Andaman I.; coll. Dr. F. Stoliczka.  
 1 Great Coco I.; coll. Dr. F. Stoliczka.  
 3 Nicobar I. (?); coll. Dr. F. Stoliczka.

8. *Lagocheilus striolatus*, Stoliczka.

- 6 Penang (type); coll. Dr. F. Stoliczka.

9. *Lagocheilus garreli*, Eyd & Soul.

Undoubtedly belongs to this Genus; the characteristic notch is very distinct.

- 1 Kepahiang, Sumatra; coll. Dr. Ed. von Martens.

10. *Lagocheilus polynema*, Mörch.

- 3 Teressa; coll. F. A. de Roepstorff, Esq.

11. *Lagocheilus roepstorffi*, Mörch.

- 3 Kamorta; coll. F. A. de Roepstorff, Esq.  
 1 Katchall; coll. F. A. de Roepstorff, Esq.  
 50 Nicobar I.; coll. Dr. F. Stoliczka.

12. *Lagocheilus galatheæ*, Mörch.

- 2 Kamorta; coll. F. A. de Roepstorff, Esq.  
 20 Nicobar I.; coll. Dr. F. Stoliczka.

var. *minor*, Mörch.

- 6 Katchall; coll. F. A. de Roepstorff, Esq.

13. *Lagocheilus*, n. sp.

- 30 Batti Malve; coll. Dr. F. Stoliczka.

Genus OSTODES, *Pse.*

1. *Ostodes tiara*, Gld.

- 2 Fiji I.; ex c.

2 *Ostodes fornicatus*, Pfeiffer.

- 1 Loc. ?; ex c. G. Nevill, Esq.

3. *Ostodes plicatus*, Gld.

[= *O. apiaæ*, Recluz].

- 8 Upolu; coll. Dr. C. E. Tonnerre (As. Soc., Bengal).  
 1 Upolu; ex c. Dr. F. Stoliczka.

4. *Ostodes strigatus*, Gld.

- 2 Upolu; ex c. F. L. Layard, Esq.

Sub-family *DIPLOMMATININA*, Mart.

Genus *OPISTHOSTOMA*, Blanford (type *O. fairbanki*, Blanf.).

1. *Opisthostoma fairbanki*, Blanford.  
7 Bhore Ghāt; coll. W. T. Blanford, Esq.
2. *Opisthostoma deccanense*, Beddome.  
6 Kurnool Hills, 3,000 feet; coll. Colonel Beddome.
3. *Opisthostoma macrostoma*, Beddome.  
4 Bramagiri Hills, Wynnaad; coll. Colonel Beddome.
4. *Opisthostoma distortum*, Beddome.  
1 Golconda Hills, Vizagapatam, 3,000 feet; ex c. Dr. F. Stoliczka.
5. *Opisthostoma crespignii*, H. Ad. (*emend.* Pfr.)  
(*O. De Crespignii*, H. Ad.)  
2 Labuan; ex c. H. Adams, Esq.

Genus *DIPLOMMATINA*, Benson (type *D. folliculus*).

1. *Diplommatina carreola*, Stoliczka.  
30 Damotha, Moulmein (type); coll. Dr. F. Stoliczka.  
var. (? distinct species).  
60 Batti Malve; coll. Dr. F. Stoliczka.  
3 Katchall; coll. Dr. F. Stoliczka.
2. *Diplommatina pupensis*, Blanford.  
9 Pupa Hills, Ava (typical); coll. W. T. Blanford, Esq.
3. *Diplommatina exilis*, Blanford.  
16 Myaleit Doung; coll. W. T. Blanford, Esq.  
var. *exerta*.  
3 Farm Caves, Moulmein; coll. Dr. F. Stoliczka.
4. *Diplommatina sperata*, Blanford.  
2 Mai-i, Arakan Coast; coll. W. Theobald, Esq.

5. *Diplommatina scalaroidea*, Theobald.

1 Mandalay (type); ex c. Dr. F. Stoliczka.

6. *Diplommatina salwiniana*, Theobald.

1 Salwin Rv. (type); coll. R. B. Fedden, Esq.

var. *pupæformis*, Theob.

(fide Stol.; it seems to me perhaps specifically separable?)

1 Shan States (type); coll. R. B. Fedden, Esq.

7. *Diplommatina nana*, Blanford.

8 Thodoung, Ava; coll. W. T. Blanford, Esq.

var.

2 Near Moulmein; coll. Dr. F. Stoliczka.

8. *Diplommatina richthofeni*, Theob. & Stol.

1 Near Moulmein; ex c. W. Theobald, Esq.

9. *Diplommatina angulata*, Theob. & Stol.

22 Damotha, Moulmein (type); coll. Dr. F. Stoliczka.

10. *Diplommatina parvula*, Godwin-Austen.

13 Moyong, North Khási Hills; coll. Major H. H. Godwin-Austen.

11. *Diplommatina polypeleuris*, Benson.

9 Khási Hills; coll. Major H. H. Godwin-Austen.

4 Darjeeling; coll. Dr. F. Stoliczka.

var.

3 Dafla Hills; coll. Major H. H. Godwin-Austen.

var.

7 Sandoway; coll. W. Theobald, Esq.

8 Nattoung, near Moulmein; coll. W. Theobald, Esq.

12. *Diplommatina oligopleuris*, Blanford.

60 Nágá Hills; coll. A. W. Chennell, Esq.

30 Teria, Khási Hills; coll. Major H. H. Godwin-Austen.

3 Dikrang; coll. Major H. H. Godwin-Austen.

1 Sikkim; coll. Dr. F. Stoliczka.

var.

6 Kamah Hills, Arakan; coll. W. Theobald, Esq.

13. *Diplommatina austeni*, Blanford.  
 20 Cherra Poonjee; coll. Major H. H. Godwin-Austen.
14. *Diplommatina depressa*, Godwin-Austen.  
 20 Jaintiá Hills; coll. Major H. H. Godwin-Austen.
15. *Diplommatina diplocheilus*, Benson.  
 40 Cherra Poonjee; coll. H. F. Blanford, Esq., and Major H. H. Godwin-Austen.
16. *Diplommatina sherfaiensis*, Godwin-Austen.  
 20 North Cachar, Shiroifurar Hill, 5,500 feet; coll. Major H. H. Godwin-Austen.
- var.
- 2 Japvo Peak, Dafia Hills; coll. Major H. H. Godwin-Austen.
17. *Diplommatina jatingana*, Godwin-Austen.  
 12 North Cachar; coll. Major H. H. Godwin-Austen.
18. *Diplommatina tumida*, Godwin-Austen.  
 6 Kézakenomih, Nágá Hills; coll. Major H. H. Godwin-Austen and W. Roberts, Esq.  
 6 Khási Hills; coll. Major H. H. Godwin-Austen.
19. *Diplommatina scalaria*, Blanford.  
 2 Khási Hills; coll. Major H. H. Godwin-Austen.
20. *Diplommatina labiosa*, Blanford.  
 24 Nágá Hills; coll. A. W. Chennell, Esq.  
 15 Khási Hills; coll. Major H. H. Godwin-Austen.
21. *Diplommatina gibbosa*, Blanford.  
 16 Habiang, Gáro Hills; coll. Major H. H. Godwin-Austen.
22. *Diplommatina jaintiaca*, Godwin-Austen.  
 18 Near Jaintiá Hills; coll. Major H. H. Godwin-Austen.
23. *Diplommatina insignis*, Godwin-Austen.  
 30 Asalu; coll. Major H. H. Godwin-Austen.
24. *Diplommatina convoluta*, Godwin-Austen.  
 3 East Burrail; coll. Major H. H. Godwin-Austen.
25. *Diplommatina burti*, Godwin-Austen.  
 1 Assam; coll. Major H. H. Godwin-Austen.

26. *Diplommatina homei*, Godwin-Austen.

24 Torúpútú; coll. Major H. H. Godwin-Austen.

27. *Diplommatina levigata*, Godwin-Austen.

3 Dafla Hills; coll. Major H. H. Godwin-Austen.

28. *Diplommatina ungulata*, H. F. Blanford.

4 Darjeeling; coll. H. F. Blanford, Esq.

29. *Diplommatina pullula*, Benson.

60 Darjeeling; coll. H. F. Blanford, Esq., W. T. Blanford, Esq., Dr. F. Stoliczka, and Colonel G. B. Mainwaring.

30. *Diplommatina semisculpta*, Blanford.

100 Darjeeling; coll. H. F. Blanford, Esq., W. T. Blanford, Esq., Dr. F. Stoliczka, and Colonel G. B. Mainwaring.

31. *Diplommatina pachycheilus*, Benson.

60 Darjeeling; coll. H. F. Blanford, Esq., W. T. Blanford, Esq., Dr. F. Stoliczka, and Colonel G. B. Mainwaring.

32. *Diplommatina blanfordi*, Benson.

30 Darjeeling; coll. H. F. Blanford, Esq., W. T. Blanford, Esq., Dr. F. Stoliczka, and Colonel G. B. Mainwaring.

33. *Diplommatina*, n. sp. (prox. *D. folliculus*, Pfr.).

30 Darjeeling; coll. Dr. F. Stoliczka.

34. *Diplommatina*, n. sp. (sinistral).

10 Darjeeling; coll. Dr. F. Stoliczka.

35. *Diplommatina*, n. sp. (prox. *D. costulata*, Hutton).

2 Darjeeling; coll. Dr. F. Stoliczka.

36. *Diplommatina*, n. sp. (prox. *D. parvula*).

10 Darjeeling; coll. Dr. F. Stoliczka.

37. *Diplommatina huttoni*, Pfeiffer.

1 Trinidad; ex c. Dr. F. Stoliczka.

38. *Diplommatina costulata*, Hutton.

8 Landour (typical); coll. Captain H. W. Hutton (As. Soc., Bengal).  
5 Simla; coll. Dr. F. Stoliczka.

39. *Diplommatina folliculus*, Pfeiffer.

- 30 Landour, Simla, and Naini Tal; ex c. As. Soc., Bengal, Dr. F. Stoliczka, and Dr. T. Oldham.

40. *Diplommatina liricincta*, Blanford.

- 50 Bhore Ghât and Khandala; coll. W. T. Blanford, Esq., and Rev. S. B. Fairbank.

41. *Diplommatina gracilis*, Beddome.

- 3 Golconda Hills, Vizagapatam; coll. Colonel Beddome.

42. *Diplommatina minima*, Beddome.

- 2 Golconda Hills, Vizagapatam; coll. Colonel Beddome.

43. *Diplommatina*, n. sp. (prox. *D. liricincta*, Blf.).

- 8 South Canara; coll. Colonel Beddome.

Sub-Genus *NICIDA*, Blanf. (type *D. nilgirica*, Blanf.).

44. *Diplommatina (Nicida) nilgirica*, Blanford.

- 6 Near Pykara, Nilgiris; coll. W. T. Blanford, Esq.

var. minor.

- 3 Balarangam; coll. Colonel Beddome.

45. *Diplommatina (Nicida) pulneyana*, Blanf.

- 8 Pulney Hills; coll. Rev. S. B. Fairbank.

var. (? distinct species).

- 2 Wynnaad; ex c. Dr. F. Stoliczka.

46. *Diplommatina (Nicida) subovata*, Beddome.

- 7 South Canara; coll. Colonel Beddome.

47. *Diplommatina (Nicida) pedronis*, Beddome.

- 1 Pedro, Galle, Ceylon; ex c. Dr. F. Stoliczka (coll. Colonel Beddome?).

48. *Diplommatina (Nicida) kingiana*, W. & H. Blf.

- 1 Kolamullies; coll. W. Blanford, Esq.

- 1 Shevroys; coll. W. Blanford, Esq.

49. *Diplommatina (Nicida) ceylanica* (?), Bedd.

- 2 Ceylon; coll. H. Nevill, Esq.

50. *Diplommatina* (*Nicida*), n. sp.

1 Ceylon; coll. H. Nevill, Esq.

51. *Diplommatina* (*Nicida*), n. sp.

1 Ceylon; coll. H. Nevill, Esq.

Sub-Genus *PALAINA*, Semper (type *D. alata*).52. *Diplommatina* (*Palaina*) *crispata*, Stoliczka.

6 Damotha (type); coll. Dr. F. Stoliczka.

Sub-Genus *ARINIA*, H. & A. Ad. (type *D. minor* = *D. sowerbeii*).53. *Diplommatina* (*Arinia*) *scalatella*, Dohrn.

1 Arayat; coll. Prof. C. Semper.

Sub-Genus *MOUSSONIA*, Semper (type *D. problematica*, Mouss.)54. *Diplommatina* (*Moussonia*) *fuscula*, Mouss.

1 Oreata; ex Museum Godeffroy.

55. *Diplommatina* (*Moussonia*) *problematica*, MSS.[ = *D. typica*, Semp. = *D. minuta*, H. Ad.]

2 Upolu; ex c. H. Adams, Esq.

Sub-Genus *DIANCTA*, Mart. (type *D. constricta*, Mart.).56. *Diplommatina* (*Diancta*) *inflatula*, Semper.

4 Pelelin; coll. Prof. C. Semper.

57. *Diplommatina* (*Diancta*), sp.2 Upolu; ex c. F. L. Layard, Esq., as "*D. samoensis*" (ubi ?).58. *Diplommatina* (*Diancta*) *martensi*, H. Adams.

4 Ovalau; ex c. H. Adams, Esq.

59. *Diplommatina* (*Diancta*) *dimorpha*, Semper.

5 Pelelin; coll. Prof. C. Semper.

60. *Diplommatina (Diancta) constricta*, Martens.

1 Ternate; coll. Dr. Ed. von Martens.

Sub-Genus *PAXILLUS*, H. & A. Ad. (type *D. aduersa*).61. *Diplommatina (Paxillus) rubicunda*, Mart.

1 Borneo; ex c. H. Adams, Esq.

62. *Diplommatina (Paxillus) beccarii*, Issel.

2 Sarawak; ex c. Arturo Issel, Esq.

Genus *ALYCÆUS*, Gray (type *A. gibbus*).1. *Alycæus strangulatus*, Hutton.50 Simla and Naini Tal; coll. Dr. F. Stoliczka and Dr. T. Oldham.  
6 Landour; coll. Captain H. W. Hutton (As. Soc., Bengal).2. *Alycæus khasiacus*, Godwin-Austen.30 Cherra Poonjee; coll. Major H. H. Godwin-Austen.  
2 Dikrang; coll. Major H. H. Godwin-Austen.3. *Alycæus hebes*, Benson.

30 Khâsi Hills; coll. Major H. H. Godwin-Austen.

4. *Alycæus theobaldi*, Blanford.

30 Khâsi Hills; coll. Major H. H. Godwin-Austen.

var.

1 Dafla Hills; coll. Major H. H. Godwin-Austen.

5. *Alycæus jaintiacus*, Godwin-Austen.

3 Jaintiâ Hills; coll. Major H. H. Godwin-Austen.

6. *Alycæus diagonius*, Godwin-Austen.

7 North Cachar; coll. Major H. H. Godwin-Austen.

2 Nágá Hills; coll. W. Roberts, Esq.

7. *Alycæus conicus*, Godwin-Austen.

12 Khâsi Hills; coll. Major H. H. Godwin-Austen.

1 Nágá Hills; coll. W. Roberts, Esq.

8. *Alycæus pusillus*, Godwin-Austen.

20 Jaintiâ Hills; coll. Major H. H. Godwin-Austen.

6 Kopili; coll. Major H. H. Godwin-Austen.

var. (?) distinct species).

1 Nattoung Hills; coll. W. Theobald, Esq.

9. *Alycæus crispatus*, Godwin-Austen.

6 North Cachar; coll. Major H. H. Godwin-Austen.

10. *Alycæus crenatus*, Godwin-Austen.

12 Asalu; coll. Major H. H. Godwin-Austen.

11. *Alycæus*, n. sp. (prox. *A. humilis*).

20 Darjeeling; coll. Dr. F. Stoliczka.

14 Cachar (?); ex c. Dr. F. Stoliczka.

12. *Alycæus inflatus*, Godwin-Austen.

6 Assam (type); ex c. Dr. F. Stoliczka.

1 Nágá Hills; coll. Major H. H. Godwin-Austen.

13. *Alycæus strigatus*, Godwin-Austen.

12 Assam (type); ex c. Dr. F. Stoliczka.

14. *Alycæus burti*, Godwin-Austen.

2 Foot of Bhután Himalayas; ex c. Major H. H. Godwin-Austen (coll. Burt).

15. *Alycæus serratus*, Godwin-Austen.

1 Manipur Hills; coll. Major H. H. Godwin-Austen.

16. *Alycæus bicrenatus*, Godwin-Austen.

1 Nágá Hills; coll. Major H. H. Godwin-Austen.

17. *Alycæus globulus*, Godwin-Austen.

3 Nágá Hills; coll. Major H. H. Godwin-Austen.

18. *Alycæus notatus*, Godwin-Austen.

2 Nágá Hills; coll. Major H. H. Godwin-Austen.

19. *Alycæus mutatus*, Godwin-Austen.

2 Nágá Hills; coll. Major H. H. Godwin-Austen.

20. *Alycæus daflensis*, Godwin-Austen.

3 Dafla Hills; coll. Major H. H. Godwin-Austen.

21. *Alycæus graphicus*, Blanford.

- 40 North Cachar and Nágá Hills; coll. Major H. H. Godwin-Austen and A. W. Chennell, Esq.  
 40 Darjeeling; coll. Dr. F. Stoliczka, H. F. Blanford, Esq., and Colonel G. B. Mainwaring.

22. *Alycæus*, n. sp.

- 4 Khagan, Attaran V.; coll. W. Theobald, Esq.  
 2 Phaboo; coll. Dr. Hungerford.

23. *Alycæus urnula*, Benson.

- 18 Nenglo, Khási Hills; coll. G. Nevill, Esq.  
 5 Darjeeling; coll. Dr. F. Stoliczka.  
 4 Bhamô; coll. Dr. J. Anderson.

24. *Alycæus amphora*, Benson.

- 4 Kargan, Moulmein; coll. W. Theobald, Esq.

25. *Alycæus ingrami*, Blanford.

- 12 Tongoop and Thoudoung, Arakan; coll. W. T. Blanford, Esq.  
 7 North Cachar; coll. Major H. H. Godwin-Austen.

var. *nagaensis*, Godwin-Austen.

- 2 Shengorh, Dafla Hills; coll. Major H. H. Godwin-Austen.  
 20 Burrail, &c., Nágá Hills; coll. Major H. H. Godwin-Austen.

26. *Alycæus glaber*, Blanford.

- 7 Akyab; coll. W. T. Blanford, Esq., and Dr. F. Stoliczka.

27. *Alycæus otiphorus*, Benson.

- 30' Darjeeling; coll. Dr. F. Stoliczka, W. T. Blanford, Esq., and Colonel G. B. Mainwaring.  
 4 Khási Hills; coll. Major H. H. Godwin-Austen.  
 1 Nágá Hills; coll. W. Roberts, Esq.  
 4 Arakan Hills; coll. Dr. Kurz.  
 7 Pegu; coll. W. Theobald, Esq.  
 1 Shan States; coll. R. B. Fedden, Esq.

28. *Alycæus politus*, Blanford.

- 4 Cape Negrais, Burma; coll. W. T. Blanford, Esq.

29. *Alycæus humilis*, Blanford.

- 1 Akoutong; coll. W. T. Blanford, Esq.

30. *Alycæus sculptilis*, Benson.

- 36 Thyet Myo; coll. W. T. Blanford, Esq., and Dr. Hungerford.

var.

- 20 Nágá Hills; coll. A. W. Chennell, Esq.  
 20 Khási Hills; coll. Major H. H. Godwin-Austen.

31. *Alycæus margarita*, Theobald.

- 2 Shan States; coll. R. B. Fedden, Esq.

32. *Alycæus kurzianus*, Theobald & Stoliczka.

- 6 Nattoung, West Prome (type); coll. W. Theobald, Esq.  
 1 Pegu; coll. Dr. Kurz.

33. *Alycæus bifrons*, Theobald.

- 6 Shan States; coll. R. B. Fedden, Esq.

34. *Alycæus armillatus*, Benson.

- 4 Thyet Myo; coll. W. T. Blanford, Esq.

35. *Alycæus avæ*, Blanford.

- 4 Ava; coll. W. T. Blanford, Esq.  
 1 Thyet Myo; coll. Dr. Hungerford.

var.

- 1 Arakan; ex c. Dr. F. Stoliczka.

36. *Alycæus*, n. sp. (prox. *A. crispatus*).

- 1 Attaran V.; ex c. Dr. F. Stoliczka.

37. *Alycæus umbonalis*, Benson.

- 6 Akoutong; ex c. As. Soc., Bengal.  
 5 Bassein; coll. W. T. Blanford, Esq.  
 6 Thyet Myo; coll. Dr. Hungerford.  
 10 Arakan; ex c. Dr. F. Stoliczka (? coll. Dr. Kurz).

38. *Alycæus polygonoma*, Blanford.

- 2 Mai-i, Sandoway Dist.; coll. W. Theobald, Esq.  
 5 Bassein; coll. W. T. Blanford, Esq.

39. *Alycæus richthofeni*, Blanford.

- 2 South of Moulmein; coll. Dr. F. Stoliczka.

40. *Alycæus pyramidalis*, Benson.

- 2 Therabuin Hills, Tenasserim; coll. W. Theobald, Esq.

41. *Alycæus nitidus*, Blanford.

- 20 Tongoop (typical); coll. W. T. Blanford, Esq.  
 10 Near Akyab; coll. Dr. F. Stoliczka (or Dr. Kurz?).

42. *Alycæus vulcani*, Blanford.

22 Puppa Hills, Upper Burma ; coll. W. T. Blanford, Esq.

43. *Alycæus feddenianus*, Theobald.

4 Near Moulmein ; coll. Dr. Hungerford.

2 Shan States (typical) ; coll. R. B. Fedden, Esq.

44. *Alycæus digitatus*, H. F. Blanford.

2 Darjeeling (typical) ; coll. H. F. Blanford, Esq.

3 Darjeeling (typical) ; coll. Dr. F. Stoliczka.

45. *Alycæus bembex*, Benson.

16 Darjeeling (typical) ; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.

3 Darjeeling (typical) ; coll. W. T. Blanford, Esq. (As. Soc., Bengal).

46. *Alycæus gemmula* (?), Benson.

2 Darjeeling ; ex c. G. Nevill, Esq.

47. *Alycæus stylifer*, Benson.

40 Darjeeling ; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring, and ex c. As. Soc., Bengal.

48. *Alycæus*, n. sp.

1 Chaukkalán (near Darjeeling ?) ; ex c. Dr. F. Stoliczka.

1 Darjeeling ; coll. Dr. F. Stoliczka, labelled *A. lenticulus*, Major H. H. Godwin-Austen.49. *Alycæus*, n. sp.

6 Rungun V., Darjeeling ; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.

50. *Alycæus montanus*, n. sp.

1 Sikkim, at 11,000 feet ; ex c. Dr. F. Stoliczka.

51. *Alycæus*, n. sp.

1 Dhansong, Western Bhután ; ex c. Dr. F. Stoliczka.

52. *Alycæus plectocheilus*, Benson.

40 Darjeeling ; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.

53. *Alycæus physis*, Benson.

30 Darjeeling ; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.

54. *Alycæus constrictus*, Benson.

16 Darjeeling ; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.

55. *Alycæus crenulatus*, Benson.

- 40 Darjeeling; coll. Dr. F. Stoliczka and Colonel G. B. Mainwaring.  
 2 Darjeeling; coll. W. T. Blanford, Esq. (As. Soc., Bengal).

var. (?)

- 9 Darjeeling; coll. Dr. F. Stoliczka.

56. *Alycæus footei*, Blanford.

- 3 Wynnaid; ex c. Dr. F. Stoliczka.

var. (?)

- 1 S. Canara; coll. Colonel Beddome.

57. *Alycæus expatriatus*, Blanford.

- 7 Shevroy and Nilgiri Hills; coll. W. T. Blanford, Esq.

58. *Alycæus reinhardi*, Mörch.

- 100 Batti Malve and Camorta, &c.; coll. Dr. F. Stoliczka and F. A. de Roepstorff, Esq.  
 3 North Coast, Great Nicobar; coll. Dr. F. Stoliczka.

59. *Alycæus andamaniæ*, Benson.

- 1 Andamans; coll. J. Wood-Mason, Esq.  
 1 Nicobars; coll. Dr. F. Stoliczka.

60. *Alycæus*, n. sp.

[? *A. jagori*, Mart.]

var. major.

- 2 Buket Pondong, Perak; coll. Dr. Edmund Townsend.

61. *Alycæus jagori*, Martens.

- 2 Java; coll. Dr. Ed. von Martens.

62<sup>1</sup>. *Alycæus gibbosulus*, Stol.

[? = *A. gibbus*, Fér., var.]

- 12 Penang (type); coll. Dr. F. Stoliczka.  
 3 Buket Pondong; coll. Dr. Edmund Townsend.

Sub-Family *PUPINEA*, H. & A. Ad.

Genus **MEGALOMASTOMA**, *Guild.* (types *M. cylindraceum* and *M. antillarum*).

1. *Megalomastoma tortum*, Wood.

- 7 Cuba; ex Landaner and ex c. G. Nevill, Esq.

2. *Megalomastoma seminudum*, Poey.

1 Cuba; ex c. Prof. W. Newcomb.

3. *Megalomastoma alutaceum*, Menke.

1 Cuba; ex c. Prof. W. Newcomb.

4. *Megalomastoma auriculatum*, Orb.

1 Cuba; ex c. Prof. W. Newcomb.

5. *Megalomastoma mani*, Poey.

2 Cuba; ex c. Prof. W. Newcomb.

1 Cuba; ex Landaner.

6. *Megalomastoma serotinum*, Ad. & Sow.

(fide Newc. ubi ?)

2 Cuba; ex c. Prof. W. Newcomb.

7. *Megalomastoma ventricosum*, Orb.

2 Cuba; ex c. Prof. W. Newcomb.

8. *Megalomastoma orbignyi*, Pfeiffer.

6 Haiti; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

9. *Megalomastoma cylindraceum*, Chemn.

4 Porto Rico; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

10. *Megalomastoma antillarum*, Sow.

5 St. Thomas'; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

2 St. John's; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

Sub-Genus *COPTOCHEILUS*, Gould (type *M. sectilabris*,  
Gd.)

11. *Megalomastoma* (*Coptocheilus*) *anostoma*,  
Bens.

3 Labuan; ex c. Arturo Issel, Esq., and Dr. F. Stoliczka.

12. *Megalomastoma* (*Coptocheilus*) *tanycheilus*,  
God.-Aust.

8 Shengorh, Dafla Hills; coll. Major H. H. Godwin-Austen.

13. *Megalomastoma* (*Coptocheilus*) *funiculatum*,  
Bens.20 Darjeeling; coll. H. F. Blanford, Esq., Dr. F. Stoliczka, and Colonel  
G. B. Mainwaring; also As. Soc., Bengal.

**14. Megalomastoma (Coptocheilus) pauperculum,**  
Bens.

Dafla Hills ; coll. Major H. H. Godwin-Austen.

**15. Megalomastoma (Coptocheilus) sectilabrum,**  
Gld.

5 Penang ; coll. Dr. F. Stoliezka.

1 Tenasserim ; ex c. As. Soc., Bengal.

2 Qualla Kangsa, Perak ; coll. Dr. Edmund Townsend.

**Genus TOMOCYCLUS, Cr. & F. (type *T. simulacrum*).**

**1. Tomocyclus gealei, Cr. & F.**

4 Guatemala ; ex c. Prof. W. Newcomb.

**2. Tomocyclus simulacrum (?), Morl.**

2 Guatemala ; ex c. Prof. W. Newcomb.

**Genus CATAULUS, Pfr. (type *C. tortuosus*).**

(*Tortulosa*, Gray, in Carus and Gerst.)

**1. Cataulus austenianus, Pfeiffer.**

10 Ceylon ; coll. H. Nevill, Esq., and ex. c. As. Soc., Bengal.

**2. Cataulus pyramidatus, Pfeiffer.**

8 Balapiti, Ceylon ; coll. G. Nevill, Esq.

**3. Cataulus hæmastoma, Pfeiffer.**

6 Ceylon ; coll. H. Nevill, Esq.

**4. Cataulus leucocheilus, Adams & Sow.**

2 Ceylon ; coll. H. Nevill, Esq.

**5. Cataulus gregarius, H. Nevill.**

(? *C. thwaitesi*).

8 Ceylon ; coll. H. Nevill, Esq.

**6. Cataulus nietneri, Nevill.**

2 Ceylon (type) ; coll. H. Nevill, Esq.

**7. Cataulus templemanni, Pfeiffer.**

5 Ceylon (type) ; coll. H. F. Blanford, Esq., and H. Nevill, Esq.

8. *Cataulus thwaitesi*, Pfeiffer.

1 Ceylon (type); coll. H. F. Blanford, Esq.

var. (?).

5 Near Rambodde; coll. G. Nevill, Esq.

9. *Cataulus marginatus*, Pfeiffer.

6 Near Newera Ellia; coll. G. Nevill, Esq.

10. *Cataulus decorus*, Benson.

2 Ceylon; ex c. F. L. Layard, Esq.

5 Ceylon; coll. H. Nevill, Esq.

11. *Cataulus blanfordi*, Dohrn.

10 Bollegalle near Gampola, Ceylon (typical); coll. H. F. Blanford, Esq.

12. *Cataulus layardi*, Gray.

2 Rambodde; coll. G. Nevill, Esq.

var. (*fide* F. L. Layard).

2 Poondooloya, Ceylon; ex c. F. L. Layard, Esq.

13. *Cataulus recurvatus*, Pfeiffer.

7 Anamullays; coll. Colonel Beddome.

14. *Cataulus calcadensis*, Blanford.

3 Calcad Hills, South India; coll. Colonel Beddome.

var. (? distinct species).

2 Trevandrum; ex c. W. Theobald, Esq.

var. (? distinct species).

2 Tinevelly; coll. Colonel Beddome.

Genus *HYBOCYSTIS*, Bens. (type *H. gravida*, Bens.)[ = *Policaria*, Gld., specimen juv.]1. *Hybocystis gravida*, Benson.

20 Farm Caves, Moulmein; coll. Dr. F. Stoliczka, Dr. Hungerford, and ex As. Soc., Bengal.

2. *Hybocystis mouhoti*, Pfeiffer.

1 Siam (?); ex c. Mr. Cuming.

Genus PUPINA, *Vignard* (type *P. keraudreni*).

1. *Pupina nicobarica*, Pfeiffer.

2 Great Nicobar; coll. Dr. F. Stoliczka.

var. *major*.

100 Kamorta, Kondul, and Katchall; coll. Dr. F. Stoliczka, J. Wood-Mason, Esq., and F. A. de Roepstorff, Esq.

2. *Pupina robusta*, Cox.

3 Queensland; ex c. Dr. J. C. Cox.

3. *Pupina aureola*, Stoliczka.

14 Penang (type); coll. Dr. F. Stoliczka.

4. *Pupina strangei*, Pfeiffer.

1 Australia; ex c. G. Nevill, Esq.

5. *Pupina pineticola*, Cox.

1 Australia; ex c. Dr. F. Stoliczka.

6. *Pupina pfeifferi*, Dohrn.

4 Australia; ex c. Dr. F. Stoliczka.

7. *Pupina vescoi*, Morl.

1 Cochin-China; ex c. A. Morelet, Esq.

8. *Pupina bilinguis*, Pfeiffer.

3 Louisada I.; ex c. Dr. J. C. Cox.

4 Cape York; ex British Museum.

9. *Pupina difficilis*, Semper.

16 Pelew I.; coll. Prof. C. Semper.

10. *Pupina artata*, Benson.

[var. = *Pupina blanfordiana*, Theobald].

My friend Mr. Theobald has, I fear, led Mr. Hanley into an error in the Con. Indica regarding this group; the form from Thyet Myo called *P. blanfordiana* by Mr. Theobald is exceedingly close to *P. artata*. I consider it nothing but a mere local variety; the shell figured for it in the Con. Indica is quite different, being exceedingly close to *P. arula* (so close that I am inclined to doubt its being more than a variety); the figure is an exact representation of the type of *P. peguensis*. A comparison with Benson's admirable description, where he points out

its close affinities to his *P. arula*, should convince even my friend Mr. Theobald himself.

In any case *P. blanfordiana* must be altogether eliminated from the list of species, if my view is correct, as it is a mere local form of *P. artata*; if the figure, however, in the Con. Indica really represents Theobald's form, it becomes a synonym of *P. peguensis*.

- 2 Ava; coll. W. T. Blanford, Esq.
- 30 Moulmein (typical); coll. Dr. F. Stoliczka and W. Theobald, Esq., ex. c. As. Soc., Bengal.
- 2 Buket Pondong; coll. Dr. Edmund Townsend.

#### var. *blanfordiana*, Theobald.

- 11 Thyet Myo and Akoutong (typical of the var.); coll. W. T. Blanford, Esq., and W. Theobald, Esq.
- 11 Kamah Hill, Tongoop, &c., Arakan; coll. W. Theobald, Esq., Dr. Kurz., and W. T. Blanford, Esq.
- 1 Prome; ex c. Dr. F. Stoliczka.

#### 11. *Pupina peguensis*, Benson.

(Con. Indica, Pl. VII, fig. 6, as *P. blanfordi*).

- 1 Shuay-Gheen, Burma (type); ex c. As. Soc., Bengal; coll. Captain Berdmore.
- 2 Zwagabin; coll. Dr. Hungerford.

#### 12. *Pupina arula*, Benson.

- 2 Buket Pondong; coll. Dr. Edmund Townsend.

#### 13. *Pupina imbricifera*, Benson.

- 24 Nágá Hills; coll. A. W. Chennell, Esq., and W. Roberts, Esq.
- 7 Asalu; coll. Major H. H. Godwin-Austen.
- 5 Teria; ex c. As. Soc., Bengal.

#### 14. *Pupina hungerfordiana*, n. sp.

Shell about the same size as *P. imbricifera*, between which and *P. artata* it is fairly intermediate; from the former it can be distinguished by the slightly more produced spire and less convex whorls, much less everted last whorl, smaller aperture, even more evenly circular, and in a marked manner by the single instead of double peristome; the parietal callosity is quite different, being compressed, vertical, and more lateral and produced; the incised canal at the columella is also more covered by the triangular callosity, above which it is less compressed and more evenly expanded; from *P. artata* by its size, proportions, and additional whorl, but especially by the quite different characters of the two callosities; the parietal callosity especially is quite different, being much longer (it reaches beyond the

middle of the last whorl), more vertical, and much more laterally inclined; indeed it extends further back than the pristome.

Long.  $8\frac{1}{4}$ ; diam. 5; apert. (intus) 2 mil.

1 Asadden Rv.; coll. Dr. Hungerford.

Sub-Genus *CALLIA*, Gray.

15. *Pupina (Callia) lubrica*, Gray.

5 Philippines; ex c. G. Nevill, Esq.

Sub-Genus *RHEGISTOMA*, Hasselt (type *R. grandis*, Gray).

16. *Pupina (Rhegisto) grandis*, Gray.

15 Samar; coll. Prof. C. Semper.

17. *Pupina (Rhegisto) ambigua*, Semper.

24 North Luzon; coll. Prof. C. Semper.

4 Palaos (?); ex Landaner.

18. *Pupina (Rhegisto) cumingiana*, Pfeiffer.

1 Ebon; ex Museum Godeffroy.

4 Loc.?; ex c. Dr. F. Stoliczka.

19. *Pupina (Rhegisto) fusca*, Gray.

13 Philippines; coll. Prof. C. Semper.

var.

2 Philippines; coll. Dr. Ed. von Martens.

20. *Pupina (Rhegisto) complanata*, Pse.

2 Pacific I.; ex c. W. A. Brown, Esq.

Sub-Genus *HARGRAVESIA*, H. Adams (type *H. polita*, H. Ad.)

21. *Pupina (Hargravesia) polita*, H. Adams.

3 York I., New Britain; ex c. H. Adams, Esq.

Genus *RHAPHAULUS*, Pfr. (type *R. chrysallis*, Pfr.)  
(*Raphaulus*, fide Pfr.)

22. *Raphaulus chrysallis*, Pfeiffer.

6 Moulmein; coll. Dr. F. Stoliczka, Dr. Hungerford, and Baron F. von Richthofen.

23. *Rhaphaulus pachysiphon*, Theob. & Stol.

- 1 Moulmein (type); coll. Dr. F. Stoliczka.  
 2 Kwengan; coll. Dr. Hungerford.

Genus *STREPTAULUS*, *Bens.* (type *S. blanfordi*, *Bens.*)24. *Streptaulus blanfordi*, Benson.

- 30 Darjeeling; coll. H. F. Blanford, Esq., Dr. F. Stoliczka, and Colonel G. B. Mainwaring.  
 8 Torúpútú, Dafla Hills; coll. Major H. H. Godwin-Austen.

Genus *PUPINELLA*, *Gray* (type *P. pupiniformis*, *Sow.*)25. *Pupinella ceramica*, Martens.

- 1 Ceram; coll. Dr. Ed. von Martens.

Sub-Genus *PUPINOPSIS*, H. Adams (type *P. morrisonia*, A. Ad.)

26. *Pupinella (Pupinopsis) morrisonia*, H. Adams.

- 1 Mt. Morrison, S. Formosa; ex c. H. Adams, Esq.

27. *Pupinella (Pupinopsis) rufa*, Sow.

(*P. japonica*, Kobelt, not Mart.)

1 Japan; ex Damon (coll. Dr. Reins); this seems to be not to agree so well with Dr. Ed. von Martens' original description of *P. japonica*, as does the following species?

28. *Pupinella (Pupinopsis) mindorensis* (?), Ad. & Rv.

[? = *P. japonica*, Mart.]

- 1 Philippines; ex c. H. Adams, Esq.

- 1 Japan; coll. H. Adams, Esq., ex Damon.

29. *Pupinella (Pupinopsis) swinhoei*, H. Adams.

- 1 Formosa; coll. H. Adams, Esq., ex Damon.

30. *Pupinella (Pupinopsis) meridionalis*, Pfeiffer.

- 2 Rockhampton; ex Museum Godeffroy, and ex c. Dr. F. Stoliczka.

31. *Pupinella (Pupinopsis) planilabris* (?), Pfr.

- 1 Loc. ?; ex Damon, labelled by Mr. A. Adams "*P. latilabris*"; agrees fairly with the figure in Sowerby's Thesaurus. Has not Pfeiffer altogether omitted to notice this Monograph of *Pupinidae*?

Family CYCLOSTOMACEA, *Troschel.*

Sub-family CYCLOSTOMINA, H. &amp; A. Adams.

Genus CYCLOSTOMA, *Lam.*1. *Cyclostoma costulatum*, Zgl.

- 1 Spain ; ex c. Dr. F. Stoliczka.  
 2 S. Europe ; ex c. G. Nevill, Esq.

var. *hyrcana*, Mart.

24 Below Anam, Mazandarán (5,000 feet) ; coll. W. T. Blanford, Esq.

2. *Cyclostoma sulcatum*, Drap.

- 8 South France ; ex. c. G. Nevill, Esq., and As. Soc., Bengal.  
 2 Loc. ? ; ex c. Dr. F. Stoliczka.

3. *Cyclostoma ferrugineum*, Lam.

- 2 Loc. ? ; ex c. Dr. F. Stoliczka.

4. *Cyclostoma elegans*, Müll.

- 8 Lesina ; ex c. Dr. T. Oldham.  
 50 England, Bonn, Naples, Grenoble, and Biarritz ; coll. G. Nevill, Esq.,  
 and ex c. As. Soc., Bengal.

5. *Cyclostoma lave*, Pfeiffer.

- 2 Solomon I. ; ex c. Dr. F. Stoliczka.

6. *Cyclostoma humpfreyanum*, Pfeiffer.

- 5 Jamaica ; ex c. W. A. Brown, Esq.

7. *Cyclostoma chevalieri*, C. B. Ad.var. *virgata*.

- 2 Jamaica ; ex c. W. A. Brown, Esq.

8. *Cyclostoma banksianum*, Sow.

- 14 Jamaica ; ex c. W. A. Brown, Esq., Prof. W. Newcomb, and F. L. Layard, Esq.

9. *Cyclostoma album*, Sow.

- 5 Jamaica ; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

10. *Cyclostoma crenulosum*, C. B. Adams.

4 Jamaica; ex c. W. A. Brown, Esq.

11. *Cyclostoma lamellosum*, C. B. Adams.

2 Jamaica; ex c. W. A. Brown, Esq.

12. *Cyclostoma habichi*, Rv.

8 S. Domingo; ex c. W. A. Brown, Esq.

13. *Cyclostoma bronni*, C. B. Adams.

8 Jamaica; ex c. W. A. Brown, Esq., and F. L. Layard, Esq.

var. *fuscolineata*.

2 Jamaica; ex c. W. A. Brown, Esq.

14. *Cyclostoma jayanum*, C. B. Adams.

8 Jamaica; ex c. W. A. Brown, Esq., and F. L. Layard, Esq.

var. *histrio*, Pfr.

10 Jamaica; ex c. W. A. Brown, Esq., and F. L. Layard, Esq.

15. *Cyclostoma rangelinum*, Poey.

6 Cuba; ex c. Prof. W. Newcomb.

16. *Cyclostoma retrorsum*, C. B. Adams.

3 Jamaica; ex c. W. A. Brown, Esq.

17. *Cyclostoma redfieldianum*, C. B. Adams.

7 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

18. *Cyclostoma sericinum*, C. B. Adams.

2 Jamaica; ex c. W. A. Brown, Esq.

19. *Cyclostoma tectilabre*, C. B. Adams.

1 Jamaica; ex c. W. A. Brown, Esq.

20. *Cyclostoma yallahense*, C. B. Ad.

3 Jamaica; ex c. W. A. Brown, Esq.

21. *Cyclostoma thysanoraphe*, Sow.

6 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

Sub-Genus *LEONIA*, Gray.22. *Cyclostoma (Leonia) mammillaris*, Lam.

4 Oran ; coll. M. Malherbe, ex c. As. Soc., Bengal.

Sub-Genus *TROPIDOPHORA*, Troschel.23. *Cyclostoma (Tropidophora) cuvierianum*, Petit.

2 Nossi-bé, Madagascar ; ex c. Evenor Dupont, Esq., and A. Morelet, Esq.

24. *Cyclostoma (Tropidophora) articulatum*, Gray.

6 Rodriguez ; ex c. J. Caldwell, Esq., and Evenor Dupont, Esq.

1 Rodriguez (fossil) ; ex c. Evenor Dupont, Esq.

25. *Cyclostoma (Tropidophora) pulchrum*, Gray.

30 Mahé, Praslin, and Silhouette, Seychelles I. ; coll. G. Nevill, Esq.

26. *Cyclostoma (Tropidophora) campanulatum*,  
Pfeiffer.

1 Madagascar ; ex c. Evenor Dupont, Esq.

27. *Cyclostoma (Tropidophora) occlusum*, Mörch.

1 Madagascar ; ex c. Evenor Dupont, Esq.

28. *Cyclostoma (Tropidophora) scabrum*, H. Ad.

5 (type) Pouce Mt., Mauritius, under large boulders (semi-fossil) ; coll. G. Nevill, Esq.

29. *Cyclostoma (Tropidophora) mauritianum*,  
H. Ad.

9 Pouce Mt. (with the preceding) ; coll. G. Nevill, Esq.

30. *Cyclostoma (Tropidophora) tricarinatum*,  
Müller.

2 Mauritius (semi-fossil) ; coll. Evenor Dupont, Esq.

1 Mahebourg, Mauritius (semi-fossil) ; coll. G. Nevill, Esq.

31. *Cyclostoma (Tropidophora) caldwellianum*,  
n. sp.

Very close to the preceding ; spire more elevated ; umbilicus less open ; the keels within the umbilicus of greater inequality, one in especial being very prominent.

Long. 31 ; diam. 30 mil.

6 Pouce Mt. (type), semi-fossil, together with *C. scabrum*, *C. mauritianum*, &c. ; coll. G. Nevill, Esq.

32. Cyclostoma (*Tropidophora*) michaudi, Grat.

2 Mauritius; coll. Evenor Dupont, Esq.

33. Cyclostoma (*Tropidophora*) barclayanum, Rv.

This species, besides the different colour of the peristome, seems to be distinguished from the preceding by its larger size, more angular and everted aperture, and more numerous and finer keels; it may, however, be only a variety?

12 Trois Mamelles Mt., Mauritius, under immense boulders; coll. G. Nevill, Esq., and Evenor Dupont, Esq.

34. Cyclostoma (*Tropidophora*) madagascariense, Gray.

5 Madagascar; ex c. Evenor Dupont, Esq., and A. Morelet, Esq.

35. Cyclostoma (*Tropidophora*) boivini, Rv.

3 Madagascar; ex c. Evenor Dupont, Esq.

36. Cyclostoma (*Tropidophora*) bicarinatum, Sow.

4 Madagascar; ex c. Evenor Dupont, Esq., and As. Soc., Bengal.

37. Cyclostoma (*Tropidophora*), sp.

2 Mauritius; coll. G. Nevill, Esq.

Sub-Genus *LITHIDION*, Gray (type *C. sulcatum*, Gray).

Sub-Genus *OTOPOMA*, Gray.

38. Cyclostoma (*Otopoma*) insulare, Pfeiffer.

1 Loc.?

39. Cyclostoma (*Otopoma*) kraussianum, Pfeiffer.

7 Durban, Natal; coll. G. Nevill, Esq.

40. Cyclostoma (*Otopoma*) calcareum, Sow.

1 Madagascar; ex c. Evenor Dupont, Esq.

41. Cyclostoma (*Otopoma*) asperum, P. & M.

3 Madagascar; ex c. Evenor Dupont, Esq.

42. Cyclostoma (*Otopoma*) zanguebaricum, Petit.

3 Zanzibar; ex c. A. Morelet, Esq.

43. Cyclostoma (*Otopoma*) sowerbyi, Pfeiffer.

2 Mayotte, Comoro I.; ex c. A. Morelet, Esq.

44. *Cyclostoma (Otopoma) aplustre*, Sow.

1 Madagascar; ex c. A. Morelet, Esq.

45. *Cyclostoma (Otopoma) xanthocheilum*, Sow.

1 Mayotte; ex c. A. Morelet, Esq.

46. *Cyclostoma (Otopoma) ligatum*, Müller.

2 Cape of Good Hope.

47. *Cyclostoma (Otopoma) vitellinum*, Pfeiffer.

2 Natal.

1 Natal; coll. G. Nevill, Esq.

48. *Cyclostoma (Otopoma)*, sp.

1 Natal; ex c. W. Theobald, Esq.

49. *Cyclostoma (Otopoma) castum*, Pfeiffer.

2 Madagascar; ex c. Evenor Dupont, Esq.

50. *Cyclostoma (Otopoma) naticoides*, Recluz.

2 Socotra; ex c. Evenor Dupont, Esq.

51. *Cyclostoma (Otopoma) hinduorum*, Blanford.

13 Kattywar; coll. W. T. Blanford, Esq.

52. *Cyclostoma (Otopoma) listeri*, Gray.

14 Mauritius, near the sea shore; coll. G. Nevill, Esq.

var. (?)

3 On the sea shore, Mauritius (semi-fossil); coll. G. Nevill, Esq.

var. (? *C. icterica*, Sow.)

10' (semi-fossil); coll. G. Nevill, Esq.

53. *Cyclostoma (Otopoma) fimbriatum*, Lam.

30 Mauritius; coll. G. Nevill, Esq.

var. major, nov.

Rather larger, with more open umbilicus, forming a transition to *C. haemastomum*; the sculpture is coarser.

4 Mauritius; coll. G. Nevill, Esq.

var. semisculpta, nov.

Sculpture obsolete in the middle of the last whorl, in this respect forming a transition to *C. listeri*; perhaps it is a hybrid race?

var. *undulata*, Sow.

1 Mauritius; coll. G. Nevill, Esq.

54. *Cyclostoma (Otopoma) haemastomum*, Anton.

2 Round I., near Mauritius; coll. Evenor Dupont, Esq.

55. *Cyclostoma (Otopoma) seychellense*, n. sp.

Closely resembling *Cyclotopsis conoidea*, but a little larger; four whorls, the last sub-angulate at the periphery; the umbilicus much less open than in its ally or *C. pulchrum*; the coloration also of a more uniform brown; the operculum quite different from *Cyclotopsis*, being only four-whorled, sunk in the middle, transversely rugate.

1 Seychelles I.; ex c. Evenor Dupont, Esq. Long. 10½; diam. 10.

56. *Cyclostoma (Otopoma) hildebrandti*, Martens.

Closely allied to the preceding.

2 Anjoana, Socotra; ex c. Dr. Ed. von Martens.

Sub-Genus *CYCLOTOPSIS*, Blanford.

57. *Cyclostoma (Cyclotopsis) subdiscoideum*, Sow.

(*C. aratum*, Bens., *C. trailli*, Pfeiffer).

12 Cuttack, Orissa; coll. W. T. Blanford, Esq., and W. Theobald, Esq.

58. *Cyclostoma (Cyclotopsis) semistriatum*, Sow.

9 Poona; coll. W. T. Blanford, Esq.

11 Black Hill Plain, Dekhan; coll. Rev. S. B. Fairbank.

var. (? distinct species).

(? *C. montanum*, Pfeiffer).

6 Loc. ? ex c. Dr. F. Stoliczka (? coll. W. Theobald, Esq.)

59. *Cyclostoma (Cyclotopsis) conoideum*, Pfeiffer.

12 On the summit of Mt. Oriz, Mauritius (very rare); coll. G. Nevill, Esq.

Sub-Genus *TUDORA*, Gray.

60. *Cyclostoma (Tudora) adamsi*, Pfeiffer.

5 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

61. *Cyclostoma (Tudora) aminense*, Pfeiffer.

4 S. Domingo; ex c. Prof. W. Newcomb.

62. *Cyclostoma (Tudora) armatum*, C. B. Adams.

11 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

63. *Cyclostoma (Tudora) augustæ*, C. B. Adams.

12 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

64. *Cyclostoma (Tudora) avena*, C. B. Adams.

3 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

65. *Cyclostoma (Tudora) columna*, Wood.

6 Jamaica; ex c. Prof. W. Newcomb and As. Soc., Bengal.

66. *Cyclostoma (Tudora) fascia*, Gray.

7 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

var. *proxima*.

4 Jamaica; ex c. W. A. Brown, Esq.

67. *Cyclostoma (Tudora) fecundum*, C. B. Adams.

12 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

68. *Cyclostoma (Tudora) maritimum*, C. B. Ad.

8 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

69. *Cyclostoma (Tudora) moreletianum*, Petit.

(*C. disjunctum*, Morelet).

1 Cuba.

70. *Cyclostoma (Tudora) megacheilum*, P. & M.

15 Caracoa, W. Indies; ex c. Prof. W. Newcomb.

71. *Cyclostoma (Tudora) muticum*, C. B. Adams.

3 Jamaica; ex c. W. A. Brown, Esq.

72. *Cyclostoma (Tudora) papyraceum*, C. B. Ad.

2 Jamaica; ex c. W. A. Brown, Esq.

73. *Cyclostoma (Tudora) pupoides*, Morelet.

2 I. Pines, Cuba; ex c. Prof. W. Newcomb.

74. *Cyclostoma (Tudora) shephardianum*, C. B. Ad.

2 Jamaica; ex c. W. A. Brown, Esq.

75. *Cyclostoma (Tudora) versicolor*, Pfeiffer.

2 Buenos Ayres; ex c. Prof. W. Newcomb.

Sub-Genus *DIPLOPOMA*, Pfeiffer.

76. *Cyclostoma* (*Diplopoma*) *architectonicum*,  
Gund.

4 Cuba; ex c. Prof. W. Newcomb.

Genus *CISTULA*, Gray.

1. *Cistula agrestis*, Gund.

1 Cuba; ex c. Prof. W. Newcomb.

2. *Cistula agassizi*, Charp.

2 Cuba; ex c. Prof. W. Newcomb.

3. *Cistula antiquensis*, Shut.

1 Cuba; ex c. Prof. W. Newcomb.

4. *Cistula catenata*, Gld.

14 Cuba; ex c. Prof. W. Newcomb and F. L. Layard, Esq.

5. *Cistula cinclidodes*, Pfeiffer.

2 Haiti; ex c. W. A. Brown, Esq.

6. *Cistula illustris*, Poey.

1 Cuba; ex c. Prof. W. Newcomb.

7. *Cistula inculta*, Poey.

10 Cuba; ex c. Prof. W. Newcomb and F. L. Layard, Esq.

8. *Cistula largillierti*, Pfeiffer.

3 Yucatan; ex c. A. Morelet, Esq.

9. *Cistula mackinlayi*, Gund.

12 Cuba; ex c. Prof. W. Newcomb.

10. *Cistula mordax*, C. B. Adams.

2 Jamaica; ex c. Prof. W. Newcomb.

2 Jamaica; coll. C. B. Adams, *fide* W. A. Brown, Esq.

11. *Cistula rigidula*, Morelet.

3 Yucatan; ex c. A. Morelet, Esq.

12. *Cistula riisei*, Pfeiffer.

2 Porto Rico; ex c. W. A. Brown, Esq.

13. *Cistula sauliæ*, Sow.

5 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

14. *Cistula rufilabris*, Beck.

11 St. Croix; ex c. Prof. W. Newcomb.

var. *minor*.

5 Loc. ?; ex c. G. Nevill, Esq.

15. *Cistula trochlearis*, Pfeiffer.

2 Guatemala; ex c. A. Morelet, Esq.

var. (? distinct species).

1 Mexico; ex c. W. A. Brown, Esq.

## Genus CTENOPOMA, Shut.

1. *Ctenopoma bahamense*, Shut.

3 Bahamas; ex c. Prof. W. Newcomb.

2. *Ctenopoma bilabiatum*, Orb.

2 Cuba.

3. *Ctenopoma campbelli*, C. B. Ad.

3 Jamaica; ex c. W. A. Brown, Esq.

4. *Ctenopoma coronatum*, Poey.

4 Cuba; ex c. Prof. W. Newcomb.

5. *Ctenopoma deficiens*, Gund.

1 Cuba; ex c. Prof. W. Newcomb.

6. *Ctenopoma echinatum*, Gund.

4 Cuba; ex c. Prof. W. Newcomb.

7. *Ctenopoma enode*, Gund.

3 Cuba; ex c. Prof. W. Newcomb.

8. *Ctenopoma garridoianum*, Gund.

4 Cuba; ex c. Prof. W. Newcomb.

9. *Ctenopoma pulverulentum*, Wright.

1 Cuba; ex c. Prof. W. Newcomb.

10. *Ctenopoma nobilitatum*, Gund.

2 Cuba; ex c. Prof. W. Newcomb.

11. *Ctenopoma rotundatum*, Poey.

3 Cuba; ex c. Prof. W. Newcomb.

12. *Ctenopoma rugulosum*, Pfeiffer.

3 Cuba; ex c. Prof. W. Newcomb.

var. *denegata*, Pät.

3 Cuba; ex c. Dr. F. Stoliczka.

## var.

3 Cuba; ex c. F. L. Layard, Esq.

13. *Ctenopoma semicoronatum*, Gund.

4 Cuba; ex c. Prof. W. Newcomb.

14. *Ctenopoma undosum*, Gund.

3 Cuba; ex c. Dr. F. Stoliczka.

15. *Ctenopoma wilkinsoni*, C. B. Ad.

5 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

var. *modesta*, C. B. Ad.

3 Jamaica; ex c. W. A. Brown, Esq.

Genus **CHONDROPOMA**, *Pfeiffer*.1. *Chondropoma assimile*, Gund.

1 Cuba; ex c. Prof. W. Newcomb.

2. *Chondropoma basicarinatum*, Rv.

2 St. Croix (sub-fossil); ex c. W. A. Brown, Esq.

3. *Chondropoma blauneri*, Shut.

1 Porto Rico; ex c. W. A. Brown, Esq.

4. *Chondropoma canaliculatum*, Gund.

4 Cuba; ex c. Prof. W. Newcomb.

5. *Chondropoma crenulatum*, Fé.

4 Guadalupe; ex c. Prof. W. Newcomb.

6. *Chondropoma dilatatum*, Gund.

5 Cuba; ex c. Prof. W. Newcomb.

7. *Chondropoma dentatum*, Say.

24 Key, West, Florida; ex c. Prof. E. C. Stearns and Prof. W. Newcomb.

8. *Chondropoma discolorans*, Wright.

2 Cuba; ex c. Prof. W. Newcomb.

9. *Chondropoma egregium*, Gund.

2 Cuba; ex c. Prof. W. Newcomb.

10. *Chondropoma eusarcum*, Pfeiffer.

2 Haiti; ex c. W. A. Brown, Esq.

11. *Chondropoma echinulatum*, Wright.

1 Cuba; ex c. Prof. W. Newcomb.

12. *Chondropoma foveatum*, Gund.

1 Cuba; ex c. Prof. W. Newcomb.

13. *Chondropoma gundlachi*, Ar.

1 Cuba; ex c. Prof. W. Newcomb.

14. *Chondropoma hemiotum*, Pfeiffer.

2 Haiti; ex c. W. A. Brown, Esq.

15. *Chondropoma gutierrezi*, Gund.

3 Cuba; ex c. Prof. W. Newcomb.

16. *Chondropoma irradians*, Shut.

1 Cuba; ex c. Prof. W. Newcomb.

17. *Chondropoma latilabre*, Orb.

3 Cuba; ex c. Prof. W. Newcomb.

18. *Chondropoma latum*, Gund.

3 Cuba; ex c. Prof. W. Newcomb.

19. *Chondropoma litturatum*, Pfeiffer.

8 S. Domingo ex c. Prof. W. Newcomb.

var minor (? distinct sp.)

2 Haiti; ex c. W. A. Brown, Esq.

20. *Chondropoma laetum*, Pfr.

1 Cuba; ex c. Prof. W. Newcomb.

21. *Chondropoma magnificum*, Sallé.

1 Haiti; ex c. W. A. Brown, Esq.

var. (? distinct sp.)

4 S. Domingo; ex c. Prof. W. Newcomb.

22. *Chondropoma marginalbum*, Gund.

1 Cuba; ex c. Prof. W. Newcomb.

23. *Chondropoma petitianum*, Pfeiffer.

2 Haiti; ex c. W. A. Brown, Esq.

24. *Chondropoma newcombianum*, C. B. Ad.

4 St. Thomas'; ex c. Prof. W. Newcomb.

2 St. John's; ex c. W. A. Brown, Esq.

25. *Chondropoma obesum*, Mk.

1 Cuba; ex c. Prof. W. Newcomb.

26. *Chondropoma orbignyanum*, Petit.

2 Cuba; ex c. Prof. W. Newcomb.

27. *Chondropoma ottonis*, Pfeiffer.

2 Cuba; ex c. Prof. W. Newcomb.

28. *Chondropoma pfeifferianum*, Poey.

2 Cuba; ex c. Prof. W. Newcomb.

29. *Chondropoma rubicundum*, Morl.

1 Guatemala; ex c. F. L. Layard, Esq.

30. *Chondropoma pudicum*, Orb.( *C. sericatum*, Morl.)

2 Cuba; ex c. Dr. F. Stoliczka.

31. *Chondropoma pictum*, Pfeiffer.( *Cyclost. sagra*, Orb.)

8 Cuba; ex c. Prof. W. Newcomb and E. L. Layard, Esq.

32. *Chondropoma plicatulum*, Pfeiffer.

5 Porto Cabello; ex c. Prof. W. Newcomb.

33. *Chondropoma poeyanum*, Orb.

5 Cuba; ex c. Prof. W. Newcomb and E. L. Layard, Esq.

34. *Chondropoma sallleanum*, Pfeiffer.

1 Haiti; ex c. W. A. Brown, Esq.

35. *Chondropoma santacruzense*, Pfeiffer.

12 St. Croix; ex c. Prof. W. Newcomb.

36. *Chondropoma shuttleworthi*, Pfeiffer.

3 Cuba; ex c. Prof. W. Newcomb.

37. *Chondropoma semilabre*, Lamk.

1 Haiti; ex c. W. A. Brown, Esq.

38. *Chondropoma simplex*, Pfeiffer.

2 Haiti; ex c. W. A. Brown, Esq.

39. *Chondropoma sinuosum*, Wright.

3 Cuba; ex c. Prof. W. Newcomb.

40. *Chondropoma solidulum*, Gund.

3 Cuba.

41. *Chondropoma swifti*, Shut.

1 Porto Rico; ex c. W. A. Brown, Esq.

42. *Chondropoma tenebrosum*, Morl.

5 Cuba; ex c. Prof. W. Newcomb.

43. *Chondropoma violaceum*, Pfeiffer.

2 Cuba; ex c. Prof. W. Newcomb.

44. *Chondropoma yucayum*, Presas.

2 Cuba; ex c. Prof. W. Newcomb.

45. *Chondropoma weinlandi*, Pfeiffer.

8 Bay of Ocoa, S. Domingo; ex c. Prof. W. Newcomb.

46. *Chondropoma chordiferum*, Pfeiffer.

1 St. Croix (subfossil); ex c. W. A. Brown, Esq.

## Genus CHOANOPOMA, Pfeiffer.

1. *Choanopoma adolfi*, Pfeiffer.

1 Haiti; ex c. W. A. Brown, Esq.

2. *Choanopoma blaini*, Gund.

4 Cuba; ex c. Prof. W. Newcomb.

3. *Choanopoma auricomum*, Gund.

4 Cuba; ex c. Prof. W. Newcomb.

4. *Choanopoma browni*, C. B. Adams.

1 Jamaica; ex c. Prof. W. Newcomb.

5. *Choanopoma chittyi*, C. B. Adams.

7 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

6. *Choanopoma decussatum*, Lamk.

4 Porto Rico; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

7. *Choanopoma eburneum*, Gund.

2 Cuba; ex c. Prof. W. Newcomb.

8. *Choanopoma fimbriatulum*, Sow.

9 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

9. *Choanopoma granosum*, C. B. Adams.

3 Jamaica; ex c. W. A. Brown, Esq.

10. *Choanopoma hystrix*, Wright.

4 Cuba; ex c. Prof. W. Newcomb.

11. *Choanopoma hillianum*, C. B. Adams.

6 Jamaica; ex c. Prof. W. Newcomb.

var. *amanda*, C. B. Adams.

1 Jamaica; ex c. Prof. W. Newcomb.

var. *leporilabris* (*fide* Brown).

2 Jamaica; ex c. W. A. Brown, Esq.

var. *aculeosa* (*fide* Brown).

2 Jamaica; ex c. W. A. Brown, Esq.

12. *Choanopoma interruptum*, Lamk.

2 Jamaica; ex c. W. A. Brown, Esq.

13. *Choanopoma lachneri*, Pfeiffer.

2 Cuba.

14. *Choanopoma lima*, C. B. Adams.

7 Jamaica; ex c. W. A. Brown, Esq.

var. *blandiana*, C. B. Adams.

4 Jamaica; ex c. Prof. W. Newcomb.

15. *Choanopoma pulchrum*, Gray.

1 Jamaica; ex c. Prof. W. Newcomb.

16. *Choanopoma lincina*, Linn.

7 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

17. *Choanopoma mactum*, Poey.

5 Cuba; ex c. Prof. W. Newcomb.

18. *Choanopoma pisum*, C. B. Adams.

1 Jamaica; ex c. W. A. Brown, Esq.

19. *Choanopoma minium*, Gund.

1 Cuba; ex c. Prof. W. Newcomb.

20. *Choanopoma pretrei*, Orb.

4 Cuba; ex c. Prof. W. Newcomb.

21. *Choanopoma putre*, Gund.

1 Cuba; ex c. Prof. W. Newcomb.

22. *Choanopoma scabriculum*, Sow.

10 Jamaica; ex c. Prof. W. Newcomb, W. A. Brown, Esq., and As. Soc., Bengal.

var. *amabilis*, C. B. Adams.

2 Jamaica; ex c. W. A. Brown, Esq.

23. *Choanopoma scuticosum*, Shut.

1 I Viéque; ex c. W. A. Brown, Esq.

24. *Choanopoma tentorium*, Pfeiffer.

1 Haiti; ex c. W. A. Brown, Esq.

25. *Choanopoma tractum*, Gund.

1 Cuba; ex c. Dr. F. Stoliczka.

26. *Choanopoma yaterasense*, Pfeiffer.

2 Cuba; ex c. Prof. W. Newcomb.

27. *Choanopoma yunquense*, Pfeiffer.

2 Cuba; ex c. Prof. W. Newcomb.

28. *Choanopoma alatum*, Pfeiffer.

1 Cuba; ex c. Prof. W. Newcomb.

29. *Choanopoma*, n. sp. (?)

1 Cuba; ex c. Dr. F. Stoliczka.

Sub-Genus *JAMAICIA*, C. B. Adams (type *J. anomala*, C. B. Ad.)

30. *Choanopoma (Jamaicia) anomalum*, C. B. Ad.

6 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

## Genus ADAMSIELLA, Pfeiffer.

1. *Adamsiella chordata*, Pfeiffer.

1 Cuba; ex c. Dr. F. Stoliczka.

2. *Adamsiella grayana*, Pfeiffer.

13 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

var. *serrifera*, C. B. Adams.

3 Jamaica; ex c. W. A. Brown, Esq.

3. *Adamsiella ignilabris*, C. B. Adams.

12 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

4. *Adamsiella mirabilis*, Wood.

13 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

5. *Adamsiella miranda*, C. B. Adams.

6 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

6. *Adamsiella monstrosa*, C. B. Adams.

4 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

7. *Adamsiella moribunda*, C. B. Adams.

1 Jamaica; ex c. W. A. Brown, Esq.

8. *Adamsiella pearmanaeana*, Chitty.

5 Jamaica; ex c. W. A. Brown, Esq.

9. *Adamsiella pulchra*, C. B. Adams.

7 Jamaica; ex c. W. A. Brown, Esq.

10. *Adamsiella osberti*, Tristam.

1 Duenas, Guatemala; ex c. E. L. Layard, Esq.

11. *Adamsiella variabilis*, C. B. Adams.

12 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

var. *mutata*, C. B. Adams.

4 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

12. *Adamsiella xanthostoma*, Sow.

6 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

2. Sub-Family *REALICA*, Pfeiffer.

Genus *OMPHALOTROPIS*, *Pfeiffer* (type *O. hieroglyphica*, Fér.)

1. *Omphalotropis rubens*, Quoy.

30 Mauritius (passim); coll. G. Nevill, Esq.

10 Salazie, Bourbon; coll. G. Nevill, Esq.

var. *moreleti*, Desh.

18 Salazie; coll. G. Nevill, Esq.

2. *Omphalotropis variegata*, Morl.

30 Mauritius (passim); coll. G. Nevill, Esq.

3. *Omphalotropis globosa*, Quoy.

20 Grand Bassin, Mauritius; coll. G. Nevill, Esq.

4. *Omphalotropis major*, Morl.

10 Pouce Mt., Mauritius; coll. G. Nevill, Esq.

(var. ?)

6 Curepipe, Mauritius; coll. G. Nevill, Esq.

5. *Omphalotropis aurantiaca*, Desh.= *O. rangii*, not of P. & M.]

20 Mauritius (passim); coll. G. Nevill, Esq.

6. *Omphalotropis expansilabris*, Pfeiffer.

5 Pouce Mt., Trou aux Cerfs and Savanne, Mauritius (passim); coll. G. Nevill, Esq.

5 Salazie; coll. G. Nevill, Esq.

7. *Omphalotropis*, n. sp.(prox. *O. clavulus*).

2 Mauritius; coll. G. Nevill, Esq.

8. *Omphalotropis clavulus*, Morl.[ ? = *O. hieroglyphica*, Fér.]

10 Mauritius, Mt. Oriz, Pouce Mt., Trou aux Cerfs and Corps du Garde; coll. G. Nevill, Esq.

9. *Omphalotropis dupontiana*, n. sp.Much more openly umbilicate than any other Mascarene species, with a peculiarly acute keel; otherwise like a small *O. rubens*.

4 Pouce Mt., Mauritius (semi-fossil); coll. G. Nevill, Esq.

10. *Omphalotropis plicosa*, Pfr.var. = *O. harpula*, Bens.

20 Mauritius, Moka, Pouce Mt., and Mt. Oriz; coll. G. Nevill, Esq.

11. *Omphalotropis picturata*, H. Ad.

12 Mauritius, Pouce Mt. (type), Vacoa and Corps du Garde; coll. G. Nevill, Esq.

8 Bourbon, Salazie; coll. G. Nevill, Esq.

12. *Omphalotropis rangii*, P. & M.[ = *O. borbonica*, H. Ad.]20 Salazie (type of *O. borbonica*); coll. G. Nevill, Esq.13. *Omphalotropis multilirata*, Pfeiffer.[*fide* H. Ad. = *O. costellata*, H. Ad.]

1 Mt. Oriz, Mauritius (type); coll. Evenor Dupont, Esq.

14. *Omphalotropis* (?) *conoidea*, Féruccac.(Not *O. conoidea*, MSS., 1869).

- 12 Galathea Bay; coll. Dr. F. Stoliczka.  
 1 Batti Malve; coll. Dr. F. Stoliczka.  
 2 Nicobars; coll. Dr. F. Stoliczka.  
 4 Marked "Andamans" (?); ex c. ?

15. *Omphalotropis* (?), n. sp.(perhaps the *O. sordida*, Behn. ?)

- 4 Batti Malve; coll. Dr. F. Stoliczka.

16. *Omphalotropis distermina*, Bens.

- 17 On large trees, on the summit of Mt. Harriet, about 1,000 feet. Andamans; coll. G. Nevill, Esq. The animal is that of a true *Omphalotropis*.  
 1 Little Coco I.; coll. J. Wood-Mason, Esq.

17. *Omphalotropis* (?), sp.

- 7 Shanghai; coll. Dr. E. C. Tonnerre (As. Soc., Bengal).

18. *Omphalotropis cheynei*, Semp. & Dohrn.

- 30 Pelew I.; coll. Prof. C. Semper.

19. *Omphalotropis rosea*, Gld.

- 2 Fiji.

20. *Omphalotropis bilirata*, MSS.

- 2 Upolu; ex c. E. L. Layard, Esq.

21. *Omphalotropis huaheinensis*, Pfeiffer.[= *O. robusta*, Pse.]

- 1 Sandwich I.; coll. H. Pease, Esq.  
 3 Huaheine; ex Museum Godeffroy.

22. *Omphalotropis nitida*, Pse.

- 3 Pacific I.; ex c. W. A. Brown, Esq.

23. *Omphalotropis ochrostoma*, Pse.

- 4 Aitutaki; ex Museum Godeffroy.

24. *Omphalotropis vallata*, Gld.

- 2 Tonga; ex Museum Godeffroy.

25. *Omphalotropis conoidea*, MSS.

- 1 Uvea, Savay; ex Museum Godeffroy.

26. *Omphalotropis zebriolata*, MSS.

2 Viti-Levu; ex Museum Godeffroy.

27. *Omphalotropis variabilis*, Pse.

2 Cook's I.; ex Museum Godeffroy.

28. *Omphalotropis subsoluta*, MSS.

2 Oneata; ex Museum Godeffroy.

29. *Omphalotropis perforata*, MSS.

2 Futuna, Niutao; ex Museum Godeffroy.

30. *Omphalotropis parva*, MSS.

6 Pacific I.; ex c. W. A. Brown, Esq.

Sub-Genus *SCALINELLA*, Pse. (*type S. tahitensis*, Pse.)31. *Omphalotropis (Scalinella) tahitensis*, Pse.

1 Huaheine; ex Museum Godeffroy.

32. *Omphalotropis (Scalinella) scalariformis*, Pse.

2 Aitutaki; ex Museum Godeffroy.

Sub-Genus *ATROPIS*, Pse. (*type A. viridescens*, Pse.)33. *Omphalotropis (Atropis) producta*, Pse.[ = *O. raiateensis*, MSS., *fide* Pse.]

2 Sandwich I.; ex Museum Godeffroy.

34. *Omphalotropis (Atropis) viridescens*, Pse.

2 Huaheine; ex Museum Godeffroy.

35. *Omphalotropis (Atropis) terebralis*, Gld.

2 Tahiti; ex Museum Godeffroy.

36. *Omphalotropis (Atropis) abbreviata*, Pse.

1 Tahiti; ex Museum Godeffroy.

37. *Omphalotropis (Atropis) affinis*, Pse.

3 Aitutaki; ex Museum Godeffroy.

Family HELICINACEA, *Pfeiffer.*

1. Genus TROCHATELLA, *Swains.* (type *T. pulchella*, Gray).

1. *Trochatella politula*, Poey.

1 Cuba; ex c. Prof. W. Newcomb.

2. *Trochatella opima*, Shut.

1 Haiti; ex c. W. A. Brown, Esq.

3. *Trochatella elegantula*, Pfeiffer.

8 S. Domingo; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

4. *Trochatella virginea*, Lea.

1 Haiti; ex c. W. A. Brown, Esq.

5. *Trochatella pulchella*, Gray.

12 Jamaica; ex c. W. A. Brown, Esq., and E. L. Layard, Esq.

6. *Trochatella josephinæ*, C. B. Ad.

4 Jamaica; ex c. Prof. W. Newcomb.

7. *Trochatella sloanei*, Orb.

2 Cuba; ex c. Prof. W. Newcomb.

8. *Trochatella tankervillii*, Gray.

6 Jamaica; ex c. W. A. Brown, Esq., Prof. W. Newcomb, and E. L. Layard, Esq.

9. *Trochatella regina*, Morl.

6 I. of Pines, Cuba; ex c. Prof. W. Newcomb, (♂ and ♀), and E. L. Layard, Esq.

10. *Trochatella constellata*, Morl.

2 I. of Pines, Cuba; ex c. Prof. W. Newcomb, &c.

11. *Trochatella subunguiculata*, Poey.

1 Cuba; ex c. Prof. W. Newcomb.

Genus SCHASICHEILA, *Shut.* (type *S. alata*, Mk.).

1. *Schasicheila alata*, Mk.

2 Bahamas; ex c. W. A. Brown, Esq.

2. *Schasicheila bahamensis*, Pfeiffer.

2 Bahamas; ex c. W. A. Brown, Esq.

Genus *LUCIDELLA*, Swains. (type *L. aureola*, Gray).1. *Lucidella aureola*, Gray.

12 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

2. *Lucidella granosa*, C. B. Ad.( ? *L. aureola*, var.)

I do not find this species, or variety, mentioned in Pfeiffer's Monograph.

14 Jamaica; ex c. Prof. W. Newcomb and E. L. Layard, Esq.

3. *Lucidella nana*, Pfeiffer.

3 Jamaica; ex c. W. A. Brown, Esq.

Genus *HELICINA*, Lam.1. *Helicina dunkeri*, Zel.

30 Camorta, &amp;c., Nicobar I.; coll. Dr. F. Stoliczka.

2 Preparis I.; coll. Dr. F. Stoliczka.

2. *Helicina behniana*, Pfeiffer.

20 Galathea Bay, Nicobar I.; coll. Dr. F. Stoliczka.

1 Muntschall, Nicobar I.; coll. Dr. F. Stoliczka.

30 Kondul, Nicobar I.; coll. Dr. F. Stoliczka.

3. *Helicina nicobarica*, Phil.

1 Kar Nicobar; coll. Dr. F. Stoliczka.

40 Katchall and Nancouri; coll. F. A. de Roepstorff, Esq.

var. *minor* (? distinct species).

50 Batti Malve; coll. Dr. F. Stoliczka.

*H. crocea*, Bens., ms.

Has this small form ever been described?

5 Tillingchong; ex c. Dr. F. Stoliczka.

4 Tonghoo.

4. *Helicina shanghaiensis*, Pfeiffer.

7 Shanghai; coll. Dr. E. C. Tonnerre (As. Soc., Bengal).

5. *Helicina theobaldi*, G. Nevill.

24 Mahé (type) Silhouette, Seychelles I.; coll. G. Nevill, Esq.

6. *Helicina arakanensis*, Blanford.

- 3 Kumah Hills, Arakan; coll. W. Theobald, Esq.
- 20 Katchall; coll. Dr. F. Stoliczka.
- 17 South of Pegu; coll. W. T. Blanford, Esq.
- 30 Mt. Harriet, Andaman I.; coll. Dr. F. Stoliczka, G. Nevill, Esq., Rev. J. Warneford, F. A. de Roepstorff, Esq., and J. Wood-Mason, Esq.
- 1 Preparis I.; coll. Dr. F. Stoliczka.
- 7 Tonghoo; ex c. Dr. F. Stoliczka.

7. *Helicina andamanica*, Benson.

- 60 Mt. Harriet, Andaman I.; coll. G. Nevill, Esq., Dr. F. Stoliczka, and F. A. de Roepstorff, Esq.
- 1 Great Coco I. (?); coll. J. Wood-Mason, Esq.
- 16 Kondul, Nicobar I.; coll. Dr. F. Stoliczka.
- 4 Little Coco I.; coll. J. Wood-Mason, Esq.

var. *minor*.

12 Great Coco I.; coll. J. Wood-Mason, Esq., and Dr. F. Stoliczka.

8. *Helicina scrupulum*, Benson.

- 4 Mt. Harriet, Andaman I. (on the stems of large trees with *Omphalotropis disternina*; very rare); coll. G. Nevill, Esq.
- 14 Nicobars (?); coll. Dr. F. Stoliczka.

9. *Helicina martensi*, Issel.

- 1 Labuan; ex c. Arturo Issel, Esq.
- 2 Borneo; ex c. Dr. F. Stoliczka, labelled "*H. borneensis*, Martens."

10. *Helicina japonica*, A. Adams.

1 Tabu-sima, Japan; ex c. H. Adams, Esq.

11. *Helicina draytonensis*, Pfeiffer.

1 Bowen; ex Museum Godeffroy.

12. *Helicina sphæroidea*, Pfeiffer.

14 Maré, Loyalty I.; ex c. E. L. Layard, Esq.

13. *Helicina sublævigata*, Pfeiffer.

9 Maré, Loyalty I.; ex c. E. L. Layard, Esq.

14. *Helicina oxytropis*, Gray.

5 Java; ex c. Dr. Ed. von Martens.

15. *Helicina tectiformis*, Mss.

2 Mango I. Fiji; ex Museum Godeffroy.

16. *Helicina acutissima*, Sow.

3 Philippines; ex c. G. Nevill, Esq.

var. *minima*, Pfr.

3 Philippines; ex c. H. Adams, Esq.

17. *Helicina agglutinans*, Sow.

1 Philippines; ex c. H. Adams, Esq.

18. *Helicina moquiniana*, Recluz.

1 Loc. ?; ex c. Dr. F. Stoliczka.

19. *Helicina mouhoti*, Pfeiffer.( *Trochatella*, sp., in Pfr. Monogr.)

1 Cambodia.

20. *Helicina rubicunda*, Pse.

2 Raiatea; ex Museum Godeffroy.

21. *Helicina plicatilis*, Mss.

3 Samoa; ex c. Museum Godeffroy.

1 Upolu, Samoa; ex c. E. L. Layard, Esq., sent as "*H. norfolkensis*."22. *Helicina mangeriae*, Gray.

3 Society I.; ex c. Prof. W. Newcomb.

23. *Helicina solidula*, Gray.

8 Elizabeth I.; ex c. Prof. W. Newcomb.

24. *Helicina crassilabris*, Phil.

8 Wahiné; ex c. A. Morelet, Esq.

25. *Helicina miniata*, Lesson.

8 Bola-Bola, Society I.; ex c. Prof. W. Newcomb.

26. *Helicina pisum*, Phil.

3 Loc. ?; ex c. Dr. F. Stoliczka.

27. *Helicina flavescens*, Pse.

Seems to be doubtfully distinct from the preceding?

2 Rarotonga; ex c. Museum Godeffroy.

28. *Helicina straminea*, Pse.

1 Raiatea; coll. H. Pease, Esq.

3 Raiatea; ex Museum Godeffroy, sent as "*H. tahitensis*."29. *Helicina zoae*, Pfeiffer.

4 Halmahera.

30. *Helicina guttula*, Pfeiffer.

3 Halmahera.

31. *Helicina fulgora*, Gould.

3 Upolu; ex c. E. L. Layard, Esq.

var. *montana*.

2 Upolu; ex c. E. L. Layard, Esq.

32. *Helicina minuta*, Sow.

2 Tahiti; ex Museum Godeffroy.

33. *Helicina testudinalis*, MSS.

1 Tongatabu; ex Muséum Godeffroy.

34. *Helicina*, sp.2 Upolu; ex c. E. L. Layard, Esq., received as "*H. suturalis*, Mart."35. *Helicina constricta*, Pfeiffer.

12 Sandwich I.; ex c. Prof. W. Newcomb and Museum Godeffroy.

36. *Helicina decolorata*, MSS.

1 Raiatea; ex Museum Godeffroy.

37. *Helicina uberta*, Gould.

12 Sandwich I.; ex. c. Prof. W. Newcomb.

38. *Helicina musiva*, Gould.

3 Uvea; ex Museum Godeffroy.

39. *Helicina laciniosa*, Migh.

10 Sandwich I.; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

40. *Helicina parvula*, Pse.

6 Rarotonga; ex Museum Godeffroy.

41. *Helicina colorata*, Pse.

1 Paumotou; coll. H. Pease, Esq.

42. *Helicina beryllina*, Gould.

1 Viti; ex Museum Godeffroy.

43. *Helicina culminans*, MSS.

1 Vavao; ex Museum Godeffroy.

44. *Helicina semperi*, MSS.

2 Oneata; ex Museum Godeffroy.

45. *Helicina fischeriana*, Montr.

1 Pelew I.; ex Museum Godeffroy.

46. *Helicina besckei*, Pfr.

2 Brazil; ex c. A. Morelet, Esq.

47. *Helicina variabilis*, Wagner.

2 Brazil; ex c. A. Morelet, Esq.

48. *Helicina fulva*, Orb.

2 Bahia; ex c. A. Morelet, Esq.

49. *Helicina caracolla*, Moric.

3 Brazil; ex c. A. Morelet, Esq.

50. *Helicina moreletiana*, Pfr.

1 Venezuela; ex c. W. A. Brown, Esq.

51. *Helicina cordilleræ*, Pfr.

1 Mexico; ex c. W. A. Brown, Esq.

52. *Helicina cinctella*, Shut.

1 Mexico; ex c. W. A. Brown, Esq.

53. *Helicina zephyrina*, Duclos.

2 Mexico; ex c. W. A. Brown, Esq.

54. *Helicina heloisæ*, Sallé.

2 Mexico; ex c. W. A. Brown, Esq.

55. *Helicina brevilabris*, Pfr.

1 Mexico; ex c. W. A. Brown, Esq.

56. *Helicina unidentata*, Pfr.

5 I. de Carmen, Mexico; ex c. A. Morelet, Esq.

57. *Helicina trossula*, Morl.

4 Guatemala; coll. A. Morelet, Esq.

58. *Helicina microdina*, Morl.

6 Guatemala; coll. A. Morelet, Esq.

59. *Helicina fragilis*, Morl.

4 Guatemala; coll. A. Morelet, Esq.

60. *Helicina oweniana*, Pfr.

5 Guatemala; coll. A. Morelet, Esq.

61. *Helicina notata*, Sallé.

2 Mexico; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

62. *Helicina amoena*, Pfr.

1 Guatemala; ex c. A. Morelet, Esq.

63. *Helicina orbiculata*, Say.

5 New Orleans; ex c. Rev. E. R. Beadle and Prof. W. Newcomb.

4 Tennessee; ex c. W. A. Brown, Esq.

13 Texas; ex c. Prof. W. Newcomb.

64. *Helicina tropica*, Jan.

13 Indianola, Texas; ex c. Rev. E. R. Beadle.

65. *Helicina sagrana*, Orb.

7 Cuba; ex c. E. L. Layard, Esq., and Prof. W. Newcomb.

66. *Helicina titanica*, Poey.

2 Cuba; ex c. Prof. W. Newcomb.

67. *Helicina silacea*, Morl.

(*H. ochracea*, Poey).

4 Cuba; ex c. Prof. W. Newcomb and E. L. Layard, Esq.

68. *Helicina ciliata*, Pfeiffer.

(? *H. briavea*, Pfr.)

var.

2 Cuba; ex c. Prof. W. Newcomb.

69. *Helicina bayamensis*, Poey.

3 Cuba; ex c. Prof. W. Newcomb.

70. *Helicina submarginata*, Gray.

5 Cuba; ex c. Prof. W. Newcomb.

71. *Helicina pulcherrima*, Lea.

3 Cuba; ex c. Prof. W. Newcomb.

var. *crassa*, Orb.

1 Cuba; ex c. Prof. W. Newcomb.

72. *Helicina adspersa*, Pfr.

4 Cuba; ex c. Prof. W. Newcomb.

73. *Helicina emarginata*, (?), Gund. (ubi ?).

2 Cuba; ex c. Dr. F. Stoliczka, labelled as above?

74. *Helicina nodæ*, Ar.

3 Cuba; ex c. Prof. W. Newcomb and E. L. Layard, Esq.

75. *Helicina maxima*, Sow.

7 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

76. *Helicina striata*, Lamk.

2 Porto Rico; ex c. W. A. Brown, Esq.

77. *Helicina induta* (?), Shut. (ubi ?).

2 Porto Rico; ex c. W. A. Brown, Esq., labelled as above?

78. *Helicina ampliata*, C. B. Adams.

1 Jamaica; ex c. W. A. Brown, Esq.

79. *Helicina dysoni*, Pfr.

3 Trinidad; ex c. W. A. Brown, Esq.

80. *Helicina foveata*, Pfeiffer.

10 St. Thomas'; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

81. *Helicina poeyi*, Pfeiffer.

1 Cuba; ex c. Dr. F. Stoliczka.

82. *Helicina neritella*, Lamk.

2 Jamaica; ex c. Prof. W. Newcomb.

3 Jamaica; ex c. W. A. Brown, Esq.

var. minor (? *H. variabilis*, Guild.)

9 Jamaica; ex c. E. L. Layard, Esq., W. A. Brown, Esq., and Prof. W. Newcomb:

83. *Helicina fasciata*, Lamk.

3 Guadalupe; ex c. Prof. W. Newcomb.

var. (? distinct species).

1 St. Kitt's; ex c. W. A. Brown, Esq.

var. minor.

4 Guadalupe; ex c. Dr. F. Stoliczka.

var. *minima* (? distinct species).

3 St. John's; ex c. Prof. W. Newcomb.

84. *Helicina jamaicensis*, Sow.

8 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

85. *Helicina aurantia*, Gray.

3 Jamaica; ex c. E. L. Layard, Esq., Prof. W. Newcomb, and W. A. Brown, Esq.

86. *Helicina coronula*, Shut.

3 Jamaica; ex c. W. A. Brown, Esq.

87. *Helicina antillarum*, Sow.

1 Martinique; ex c. W. A. Brown, Esq.

88. *Helicina heatei*, Pfeiffer.

1 I. of Grenada, West Indies; ex c. W. A. Brown, Esq.

89. *Helicina platychila*, Mhlf.

2 Martinique; ex c. W. A. Brown, Esq., sent as "*H. platychila*."

var. *lutea*, Sow.

(distinct species, not *H. lutea*, Lesson).

2 Martinique; ex c. W. A. Brown, Esq., sent as "*H. lutea*, Sow."

90. *Helicina tenuis*, C. B. Adams.

1 Jamaica; ex c. W. A. Brown, Esq.

91. *Helicina umbonata*, Shut.

2 Porto Rico; ex c. W. A. Brown, Esq.

92. *Helicina adamsiana*, Pfeiffer.

16 Jamaica; ex c. E. L. Layard, Esq., Prof. W. Newcomb, and W. A. Brown, Esq.

93. *Helicina hjalmarsoni*, Pfeiffer.

2 Porto Rico; ex c. W. A. Brown, Esq.

94. *Helicina costata*, Gray.

9 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

95. *Helicina lineata*, C. B. Adams.

2 Jamaica; ex c. W. A. Brown, Esq., and Prof. W. Newcomb.

96. *Helicina subscalaris* (?), Shut. (ubi ?).

3 I. of Vieque, West Indies; ex c. W. A. Brown, Esq., labelled as above.

97. *Helicina barbadensis*, Pfeiffer.

3 Barbadoes; ex c. W. A. Brown, Esq.

98. *Helicina rugosa*, Pfeiffer.

4 S. Domingo; ex c. W. A. Brown, Esq.

2 Cuba; ex c. E. L. Layard, Esq.

99. *Helicina lanieriana*, Orb.

1 Cuba; ex c. Prof. W. Newcomb.

100. *Helicina reeveana*, Pfeiffer.

6 Cuba; ex c. Prof. W. Newcomb.

1 Cuba; ex c. Dr. F. Stoliezka.

101. *Helicina nitida*, Pfeiffer.

3 Cuba; ex c. E. L. Layard, Esq. -

102. *Helicina gambieni* (?), Paz.

4 Cuba; labelled "H. gambieni."

103. *Helicina rupestris*, Pfeiffer.

2 Cuba; ex c. Prof. W. Newcomb.

104. *Helicina oleosa*, Pfeiffer.

5 Haiti; ex c. W. A. Brown, Esq.

105. *Helicina versicolor*, Pfeiffer.

5 S. Domingo; ex c. Prof. W. Newcomb.

106. *Helicina substriata*, Gray.

16 Barbadoes ; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

107. *Helicina globulosa*, Orb.

(*H. vittata*, Gld.)

4 Cuba ; ex c. E. L. Layard, Esq., and Dr. F. Stoliczka.

108. *Helicina convexa*, Pfeiffer.

3 Bermudas ; ex c. W. A. Brown, Esq.

109. *Helicina candida*, Pfeiffer.

7 Turks I. ; ex c. Prof. W. Newcomb.

110. *Helicina bellula*, Gund.

6 Cuba ; ex c. Prof. W. Newcomb.

2 Cuba ; ex c. Dr. F. Stoliczka.

var. *suturalis*, Gund. (not *H. suturalis*, Mart.)

5 Cuba ; ex c. Dr. F. Stoliczka.

var. (? distinct species).

4 Cuba.

111. *Helicina spectabilis*, Gund.

(*H. polychroa*, Rv.)

4 Cuba ; ex c. Prof. W. Newcomb.

1 Cuba ; labelled "*H. spectabilis*."

112. *Helicina blandiana*, Gund.

4 Cuba.

113. *Helicina columellaris*, Gund.

1 Cuba ; ex c. Prof. W. Newcomb.

var. (? distinct species).

1 Cuba ; ex c. Prof. W. Newcomb, labelled "*C. solitaria*, Wright."

114. *Helicina chrysochasma*, Poey.

4 Cuba ; ex c. Prof. W. Newcomb.

3 Cuba ; ex c. Dr. F. Stoliczka, labelled "*H. jucunda*, Gund."

115. *Helicina jugulata*, Poey.

5 Cuba ; ex c. Prof. W. Newcomb.

116. *Helicina subfuscata*, Mk.

- 9 St. Thomas'; ex c. Prof. W. Newcomb.  
 6 Loc. ? ; ex c. Dr. F. Stoliczka.

117. *Helicina straminea*, Morelet.

- 1 Cuba (?) ; ex c. Dr. F. Stoliczka.

118. *Helicina alboviridis*, Wright.

- 2 Cuba ; ex c. Dr. F. Stoliczka.

119. *Helicina politula*, Poey.

- 6 Cuba ; ex c. Dr. F. Stoliczka.

120. *Helicina elongata*, Orb.

- 1 Cuba ; ex c. Prof. W. Newcomb.

121. *Helicina rubella*, Wright.

- Cuba ; ex c. Dr. F. Stoliezka.

122. *Helicina trochulina*, Orb.

- 3 Porto Rico ; ex c. W. A. Brown, Esq.

123. *Helicina rubromarginata*, Gund.

- 4 Cuba ; ex c. Prof. W. Newcomb.

124. *Helicina rotunda*, Orb.

- 3 Cuba ; ex c. Prof. W. Newcomb.

Sub-Genus *ALCADIA*, Gray (type *A. major*, Gray).

125. *Helicina (Alcadia) major*, Gray.

- 6 Jamaica ; ex c. W. A. Brown, Esq.

126. *Helicina (Alcadia) palliata*, C. B. Adams.

- 12 Jamaica ; ex c. W. A. Brown, Esq., Prof. W. Newcomb, and E. L. Layard, Esq.

var. (?)

- 2 Jamaica ; ex c. E. L. Layard, Esq.

127. *Helicina (Alcadia) megastoma*, C. B. Adams.

- 8 Jamaica ; ex c. W. A. Brown, Esq.

var. *affinis*, C. B. Adams.

6 Jamaica; ex c. W. A. Brown, Esq.

128. *Helicina (Alcadia) dubiosa*, C. B. Adams.

1 Jamaica; ex c. W. A. Brown, Esq.

129. *Helicina (Alcadia) solitaria*, C. B. Adams.

1 Jamaica; ex c. W. A. Brown, Esq.

130. *Helicina (Alcadia) rubella*, Pfeiffer.

1 St. Thomas'; ex c. Prof. W. Newcomb.

131. *Helicina (Alcadia) hirsuta*, C. B. Adams.

6 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

132. *Helicina (Alcadia) brownnei*, Gray.

5 Jamaica; ex c. Prof. W. Newcomb and W. A. Brown, Esq.

133. *Helicina (Alcadia) incrassata*, Poey.

3 Cuba; ex c. Prof. W. Newcomb.

134. *Helicina (Alcadia) minima*, Orb.

3 Cuba; ex c. Dr. F. Stoliczka.

135. *Helicina (Alcadia) citrinolabris*, C. B. Adams.

2 Jamaica; ex c. W. A. Brown, Esq.

5 Jamaica; ex c. As. Soc., Bengal.

var. *albolabris*, C. B. Adams.

2 Jamaica; ex c. W. A. Brown, Esq.

136. *Helicina (Alcadia) consanguinea*, C. B. Adams.

2 Jamaica; ex c. W. A. Brown, Esq.

137. *Helicina (Alcadia) microstoma*, Pfeiffer.

2 Jamaica; ex c. W. A. Brown, Esq.

138. *Helicina (Alcadia) hollandi*, C. B. Adams.

12 Jamaica; ex c. W. A. Brown, Esq.

139. *Helicina (Alcadia) succinea*, Pfeiffer.

2 Haiti; ex c. W. A. Brown, Esq.

4 S. Domingo; ex c. Prof. W. Newcomb.

Genus STOASTOMA, C. B. Ad. (type *S. pisum*, C. B. Ad.).

1. *Stoastoma pisum*, C. B. Ad.

7 Jamaica; ex c. Prof. W. Newcomb, W. A. Brown, Esq., and E. L. Layard, Esq.

2. *Stoastoma pfeifferianum*, C. B. Ad.

2 Jamaica; ex c. W. A. Brown, Esq.

Sub-Genus *FADYENIA*, Chitty (type *S. fadyenianum*, C. B. Ad.).

3. *Stoastoma (Fadyenia) fadyenianum*, C. B. Ad.

2 Jamaica; ex c. W. A. Brown, Esq.

Sub-Genus *LINDSLEYA*, Chitty (type *S. lindsleyanum*).

4. *Stoastoma (Lindsleya) leanum*, C. B. Ad.

2 Jamaica; ex c. W. A. Brown, Esq.

5. *Stoastoma (Lindsleya) moricandianum*, C. B. Ad.

2 Jamaica; ex c. W. A. Brown, Esq.

6. *Stoastoma (Lindsleya) redfieldianum*, C. B. Ad.

2 Jamaica; ex c. W. A. Brown, Esq.

Genus HYDROCENA, Parr. (type *H. cattaroensis*).

Sub-Genus *GEORISSA*, Blanf. (type *H. sarrita*, Bens.)

1. *Hydrocena (Georissa) sarrita*, Bens.

50 Teria Ghât; coll. H. F. Blanford, Esq., and Major H. H. Godwin-Austen.

2. *Hydrocena (Georissa) frustrillum*, Bens.

7 Myaleit Doung, near Ava; coll. W. T. Blanford, Esq.

14 Ava; ex c. Dr. F. Stoliczka.

1 Loc. ?; ex c. Damon, from the coll. of Mr. A. Adams, though labelled Japan; it may perhaps be an Ava specimen given to Mr. Adams by Mr. Blanford.

3. *Hydrocena (Georissa) pyxis*, Bens.

30 Thyet Myo; coll. W. T. Blanford, Esq.

30 Prome; coll. W. Theobald, Esq.

9 Kumah Hills, Arakan; coll. W. Theobald, Esq.

4. *Hydrocena (Georissa) fraterna*, Theob. & Stol.

2 Ataran V. (type); ex c. Dr. F. Stoliczka.

5. *Hydrocena (Georissa) blanfordiana*, Stol.

20 Near Moulmein (type); coll. Dr. F. Stoliczka.

6. *Hydrocena (Georissa) rawesiana*, Bens.

9 Ataran V.; ex c. Dr. F. Stoliczka.

20 S. of Moulmein; coll. Dr. F. Stoliczka, labelled young, *G. rawesiana*.7. *Hydrocena (Georissa) liratula*, Stol.

I believe this will prove identical with *Georissa illex*, Bens.,  
from Tenasserim.

100 Damotha Caves, Moulmein (type); coll. Dr. F. Stoliczka.

8. *Hydrocena (Georissa)*, n. sp.

A very fine distinct form.

1 Japan; coll. A. Adams, Esq.

9. *Hydrocena (Georissa)*, n. sp.Exceedingly close to *Georissa frustrillum*.

1 Japan; coll. A. Adams, Esq.

10. *Hydrocena (Georissa)*, n. sp.

An interesting form, something like *G. sarrita*, but more  
slender and smoother.

1 Japan; coll. A. Adams, Esq.

Family PROSERPINACEA, *Pfeiffer*.1. Genus PROSERPINA, Gray (type *P. nitida*, Gray).1. *Proserpina nitida*, Gray.

17 Jamaica; ex c. E. L. Layard, Esq., and Prof. W. Newcomb.

2. *Proserpina depressa*, Orb.

8 Cuba; ex c. Prof. W. Newcomb.

3. *Proserpina linguifera*, Jonas.var. *pulchra*, C. B. Ad.

2 Jamaica; ex c. W. A. Brown, Esq.

Genus CERES, *Gray.*

1. *Ceres sallleana*, *Gray.*

1. Mexico.

---



## 14 DAY USE

**RETURN TO DESK FROM WHICH BORROWED**

# Biology Library

This book is due on the last date stamped below, or  
on the date to which renewed.

**Renewed books are subject to immediate recall.**

14

San Diego  
Sep 13t

First-

NOV 18 1958

LD 21-50m-8, '57  
(C8481s10) 476

General Library  
University of California  
Berkeley



